

13.0
B. Eryngium glaucescens - 11 4/16

Dwarf Sisyrinchium

11.0 - 20 cm. ~~yellow~~ ~~purple~~ ~~purple~~ ~~purple~~

B. Primula Gordonii - 6"

B. Lomatogonium gmelini - 10 cm. ~~purple~~ ~~purple~~ ~~purple~~ ~~purple~~

Chrysanthemum latifolium

B. Leucanthemum vulgare

25,257/B

B
2

D
30/11/05
31b

H/6

John Linsworth
Chutwood. near Manchester

12872



A
DESCRIPTIVE CATALOGUE
OF UPWARDS OF
Eleven Hundred Species and Varieties
OF
HERBACEOUS or PERENNIAL
Plants;
Divided into SIX COLUMNS;
Exhibiting at one View,
THE NAMES, MAGNITUDE, || TIME OF FLOWERING,
SOIL AND SITUATION, || COLOUR OF THE FLOWERS,
AND
NATIVE COUNTRY of EACH SPECIES.
To which is added,
A LIST of HARDY FERNS
FOR THE
Decoration of Northern Borders,
AND
The most Ornamental ANNUALS.

BY JOHN GRAEFER,
BOTANIC GARDENER TO THE KING OF NAPLES.

THIRD EDITION.

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TO THE READER.

THE Author of the following Catalogue is publicly celebrated, in the Annals of the Admiralty, for his *Invention of prepared Vegetables*; and his having obtained the Friendship and Patronage, of one of the greatest Men* for Botanical Science which this Country ever knew, by whom he long since obtained the Appointment to be *Botanic Gardener to the King of Naples*, shews that he had acquired great Merit in his Profession: But, the Public Favor will, no doubt, proceed most on his Behalf with the present Work, the Prespicuity, and real Utility of which are apparent, especially to Amateurs and Professors of the Art, by enabling them to obtain (what has been long Time ardently desired) a regular Succession of Vegetable Beauties through the Year.

By the Plan of this Work a diffusive Knowledge of modern Gardening results without the obtrusion of a labored Parody; the Author having given the Names, Magnitude, Soil, Situation, Time of Flowering, Color of the Flowers, and Native Country of each Species, all at one View. Their Varieties are also enumerated; and an English Index, referring to the Botanic Names, is supplied.

* Sir Joseph Banks.

To

To direct Persons in the Choice of such Plants as may suit their several Purposes, certain marks or initials are set against them, which are explained as follows, viz.

m. Plants proper for a mountainous, or dry situation.

1, 2, 3, 4, &c. denote the number of Species belonging to that Genus.

* , ** . The single * shews the Plant to be desirable in every Collection. ** shew the Plant to be more desirable, or more beautiful. Where used several Times successively, they signify, that the Plants are more beautiful in gradation.

— — — — these lines shew, that the Magnitude, Soil, and Situation, &c. are the same of the Plant against which they are set, as of the preceding.

r. Plants used for artificial Rocks, or Ruins.

o. Plants that are odoriferous, either in Root, Leaf, Flower, or Seed.

† Rare Plants.

b. Bulbous rooted.

β, γ, δ, ε, &c. Varieties of the preceding Species. These Letters are wanting at the Bottom of page 8, and at the Top of page 9.

— Annual Plants, that must be raised and brought forward in a Hot-bed, and sown in February or March.

— Plants requiring to be raised on a moderate Hot-bed, and sown in March or April.

○ In the Index, Annuals, thus described. Those Plants from six Inches to one Foot are marked I. From one to two Feet, II. From two to three Feet, III. From three to four Feet, IV. From four to eight Feet or more, V.

Having thus finished his Catalogue, the Author proposes, in the Use of his great Variety of Herbaceous Plants, a more constant and uniform gay Attire for Gardens, than has been hitherto pointed out, or adopted.

THE EDITOR.

August 10th,

1794.

HERBACEOUS PLANTS.

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
ACANTHUS. CL. xiv. ORD. ii. <i>Didynamia. Angiospermia.</i>					
m. 1, Acanthus mollis. Smooth-leaved Bears-breech.	2 to 3 Feet	dry and deep Soil; sheltered, but open Situation	August & September	White stained with Purple	Italy
* 2, Acanthus spinosus Prickly-leaved Bears-breech.					
ACHILLEA. CL. xix. ORD. ii. <i>Syngenesia. Polygamia superflua.</i>					
r. * 1, Achillea tomentosa. Woolley Yarrow.	6 to 8 Inches	dry Soil, and open Situation	June, July, and August	bright Yellow	France, Spain, and Italy
m. o. 2, Achillea Ageratum. Sweet Maudlin.	1 to 2 Feet	dry Soil mixt with brick Rubbish; sheltered Situation	June and July	pale Yellow	France and Italy
* 3, Achillea pubescens. Sneezewort with hoary Tanfy Leaves.	2 to 3 Feet	dry Soil, and open Situation	June and July	pale Yellow	East
* 4, Achillea abrotanifolia. Southernwood-leaved Yarrow.					
* 5, Achillea macrophylla. Feverfew-leaved Sneezewort.				White	Alps, or Helvetician Mountains.

HERBACEOUS PLANTS.

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 6, Achillea Clavennæ. Silvery-leaved Millefoil.	6 to 8 Inches	dry, and shel- tered Situa- tion	July and August		
m. ** 7, Achillea Ptarmi- ca <i>flore pleno</i> . Sneezewort <i>with dou- ble Flowers</i> .	1 to 2 Feet	all Soils and Situations ex- cept wet	July and August		England, and other tempe- rate parts of Europe
** 8, Achillea alpina. Alpine Sneezewort.	2 to 3 Feet				Alps of Siberia
** 9, Achillea atrata. Alpine bastard Fever- few.	2 to 3 Feet	dry Soil, and open Situa- tion	July and August	White	Alps of Switzer- land and Austria
✓ m. ** 10, Achillea Mille- folium, <i>flore purpureo</i> . Millefoil or Yarrow, <i>with purple Flowers</i> .	2 Feet	dry, hungry Soil, and open Situation	July and August	Purple	England
 ACONITUM.					
CL. xiii. ORD. iii. <i>Polyandria Trigynia</i> .					
✓ * 1, Aconitum lycocto- num. Yellow Wolfsbane.	2 Feet	in all Soils and Situations ex- cept wet	June and July	straw Co- lour	Alps of Switzer- land, Au- stria, and Woods in Germany
* 2, Aconitum uncinatum. American Wolfsbane.	2 Feet	dry Soil, and open Situation	July and August	Blue	Philadel- phia, N. America
* 3, Aconitum variega- tum. Variegated, or lesser blue Wolfsbane.	2 Feet	dry and shady	August	White variegat- ed with Blue	Italy and Bohemia
4, Aconitum Napellus. Greatblue Wolfsbane.	3, 4 to 5 Feet	in all Soils and Situations	August	Blue	France & Swit- zerland
* 5, Aconitum Pyrenai- cum. Pyrenean Wolfsbane.	1 to 2 Feet	in very dry Soil, and open but sheltered Situation	June and July	Straw co- lour	Pyrenean Mount- ains, and Siberia

HERBACEOUS PLANTS:

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
Aconitum Cammarum. Greater Monkshood.	4 to 5 Feet	in all Soils and Situations	July	Blue	Stizia in Germany
* 8. Aconitum Orientale. Eastern Wolfsbane.	4 to 5 Feet	dry and shady	July	Blue and White	Levant, and other Parts of the East
1. * * 9. Aconitum An- thora. Wholesome Wolfsbane.	1 to 2 Feet	dry, and open Situation	July and August	Sulphur	Pyrenean and Hel- vetian Moun- tains
 ACORUS.					
CL. vi. ORD. i. <i>Hexandria Monogynia.</i>					
m. 10. Acorus Calamus. Sweet-smelling Flag, or Sweet Rush.	2 to 3 Feet	in open Ditch- es or swampy Places	June and July	pale Yel- low	Europe
 ACTÆA.					
CL. xiii. ORD. i. <i>Polyandria Monogynia.</i>					
m. * * 1. Actaea spicata. Common Herb Christo- pher.	2 Feet	strong Soil, & shady Situa- tion	May	White	England
2. Actaea Alba, Miller. American white-ber- ried Herb Christopher.	18 Inches	black sandy Earth, & sha- dy Situation	June	White	N. Amer- ica
m. * * 3. Actaea racemosa. American Black Snake Root.	4 to 5 Feet	strong Soil ; open Situa- tion	June and July	White	N. Amer- ica
 ADONIS.					
CL. xiii. Ord. vii. <i>Polyandria Polygynia.</i>					
* 1. Adonis vernalis. Perennial Adonis.	18 Inches	dry, light Soil, open Situation	April and May	bright Yellow	Bohemia & Prussia
 ADOXA.					
CL. viii. ORD. iv. <i>Ottandria Tetragynia.</i>					
o. Adoxa Moschata. Tuberous Moschatel.	4 Inches	dry and shady	March & April	greenish White	Europe

HERBACEOUS. PLANTS.

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
AGERATUM. CL. xix. ORD. i. <i>Syngenesia Polygamia æqualis.</i>					
* * 1, Ageratum altissimum. Canada Bastard Hemp	4 to 5 Feet	strong Soil, & open Situation	September and October	White	N. America
Agrimony.					
CL. xi. ORD. ii. <i>Dodecandra Dignya.</i>					
m. 1, Agrimonia Eupatoria. Common Agrimony.	2 Feet	strong Soil	June and July	Yellow	Europe
o * 2, Agrimonia odorata, Miller. Sweet-scented Agrimony.	4 to 5 Feet				
3, Agrimonia repens. Creeping Agrimony.	18 Inches to 2 Feet	strong Soil, and open Situation	June and July	Yellow	Europe
4, Agrimonia Agrimonoides. Three-leaved Agrimony.	18 Inches	strong Soil ; shady Situation	July	Yellow	Italy
AGROSTEMMA. CL. x. ORD. v. <i>Decandra Pentagynia.</i>					
* 1, Agrostemma Coronaria <i>flore-pleno.</i> Double Rose Campion.	18 Inches to 2 Feet	dry, and open Situation	July and August	deep Purple	Italy
* 2, Agrostemma Flos Jovis. Mountain Rose Campion.	1 Foot	dry Soil, and sheltered Situation	July and August	bright Red	Switzerland
AJUGA. CL. xiv. ORD. i. <i>Didynamia Cynnospermia.</i>					
* * 1, Ajuga Orientalis. Eastern Bugle.	1 Foot	dry Soil, and open Situation	June and July	Blue	Levant

HERBACEOUS PLANTS.

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
m. 2, <i>Ajuga pyramidalis</i> . Pyramidal Bugle.	1 Foot to strong Soil, 18 Inches open Situation		June and July	light Blue	England, Germany and Switzerland
3, <i>Ajuga reptans</i> . Common or creeping Bugle.	9 Inches strong, moist Soil to 1 Foot	moist Situation	June and July	Blue and White	Europe
<i>ALCÆA.</i>					
CL. xvi. ORD. vi. <i>Monadelphia Polyandria</i> .					
m. ** <i>Alcea rosea</i> . Hollyhock.	8 to 12 Feet	deep, dry Soil, and open Situation	July to October	Variety of Colours	China
** <i>Alcea ficifolia</i> . Fig-leaved Hollyhock.	4 to 8 Feet			Red	Istria
<i>ALCHEMILLA.</i>					
CL. iv. ORD. <i>Tetrandria Monogynia</i> .					
m. 1, <i>Alchemilla vulgaris</i> . Ladies Mantle.	9 Inches to 1 Foot	strong, moist Soil; open Situation	July and August	Yellowish Green	Europe
2, <i>Alchemilla alpina</i> . Alpine Ladies Mantle.	6 to 8 Inches	boggy Earth, and open Situation	July	Greenish	England, and the Alps of Europe
3, <i>Alchemilla pentaphylla</i> . Five-leaved Ladies Mantle.	6 Inches	boggy Earth, and open, shady Situation	July	Greenish	Sweden
<i>ALLIUM.</i>					
CL. vi. ORD. <i>Hexandria Monogynia</i> .					
b. m. ** 1, <i>Allium Victoriae</i> . Broad-leaved Garlic.	1 Foot to 18 Inches	strong Soil; open Situation	May and June	White stained with Purple	Italy and Switzerland
b. * 2, <i>Allium subhirsutum</i> . Umbelliferous Garlic.	18 Inches to 2 Feet		June	White	Italy and Spain

HERBACEOUS PLANTS.

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
b. 3, Allium magicum. Broad-leaved Moly with Lilly Flowers.	2 Feet		June and July	White stained with Purple	Montpellier
b. 4, Allium senescens. Narcissus-leaved Garlic.	18 Inches	dry, sandy Soil, and open Situation	May and June	White	Sicilia
b. 5, Allium ursinum. Broad-leaved Wild Garlic, called Ramsons.	1 Foot	strong, moist Soil, and shady Situation	April and May	White	England, and the colder Parts of Europe
b. * * b, Allium Moly. Yellow Moly.	1 Foot	dry, sandy Soil; open Situation	June and July	bright Yellow	Hungary, Montpellier, and Pyrenean Mountains
b. 7, Allium roseum. Lesser Moly with large Flowers.	9 Inches to 1 Foot	strong Soil; open Situation	July	dark Purple	Montpellier
ALOE.					
CL. vi. ORD. I. <i>Hexandria Monogynia.</i>					
* Aloe Uvaria. Aloe, commonly called Iris Uvaria.	18 Inches to 2 Feet	dry, sandy Earth mixt with Brick & Lime Rubbish; warm & sheltered Situation	August & September	deep Orange edged with Yellow	Cape of Good Hope
ALTHEA.					
CL. xvi. ORD. V. <i>Monadelphia Polyandria.</i>					
m 1, Althaea officinalis. Marsh Mallow.	2 to 3 Feet	strong, moist Soil; open Situation	July and August	White stained with Red	England, Holland, & France

HERBACEOUS PLANTS.

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
2. <i>Althaea cannabina.</i> Hemp-leaved Marsh Mallow.	4 to 5 Feet	dry, sandy Soil mixt with Lime Rub- bish, and a sheltered Si- tuation	July and pale Red August	Red	Hungary, and South of France
ALYSSUM.					
CL. xv. ORD. i. <i>Tetradynamia Siliculosa.</i>					
r. *** 1, <i>Alyssum monta-</i> go num. Mountain Madwort.	1 Foot	dry, sandy Soil mixt with Brick Rub- bish; sheltered, but open Situation	April and May	dark Yellow	Germany and Swit- zerland
r.o. *** 2, <i>Alyssum halimifolium.</i> Sea Purflane-leaved Madwort.	1 Foot to 2 Feet		April un- til Octo- ber	White	Southern parts, of Europe
r. ** 3, <i>Alyssum saxatile.</i> Yellow Madwort.	1 Foot to 18 Inches		April and May	bright Yellow	Island of Crete
r. ** 4, <i>Alyssum incanum.</i> Hoary-leaved Mad- wort.	18 Inches to 2 Feet		July and August	White	France & Spain
r. * 5, <i>Alyssum hyperbo- reum.</i> Northern Madwort.	6 to 8 Inches		April to bright October	Purple	Northern Parts of Russia, & N. Amer- rica
AMARYLLIS.					
CL. vi. ORD. i. <i>Hexandria Monogynia.</i>					
b. *** 1, <i>Amaryllis lutea.</i> Autumnal Narciss.	4 to 6 Inches	in all Soils and Situations	October and No- vember	Yellow	Spain and Italy
b. * + 2, <i>Amaryllis Atamasco.</i> Atamasco Lilly.	6 to 8 Inches	boggy Earth mixt with Sea Sand; sheltered Si- tuation	April and May	White	Virginia and Caro- lina

HERBACEOUS PLANTS.

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
ANCHUSA.					
Cl. v. Ord. i. <i>Pentandria Monogynia.</i>					
r. * * 1, Anchusa orientalis. Eastern Bugloss.	1 Foot to 18 Inches	dry Soil mixt with Brick Rubbish; open, but sheltered Situation	April until November	Yellow	East
* 2, Anchusa sempervirens. <i>Bugloss.</i>		dry Soil, and open Situation		light Blue	England and Spain
ANDROSACE.					
Cl. v. Ord. i. <i>Pentandria Monogynia.</i>					
* 1, Androsace lactea. White-flowering Shieldwort.	3 to 4 Inches	dry, sandy Soil; open Situation	May and June	White	Helvetician and Austrian Alps
* 2, Androsace carneae. Red-flowering Shieldwort.	3 to 4 Inches			Flesh Colour	Helvetician and Pyrenean Alps
ANDRYALA.					
Cl. xix. Ord. vii. <i>Syngenesia Polygamia æqualis.</i>					
Andryala lanata. Downy Sowthistle.	1 Foot to 18 Inches	dry and sandy Soil; open Situation	July	pale Yellow	Spain & Portugal
ANEMONE.					
Cl. xiii. Ord. vii. <i>Polyandria Polygynia.</i>					
m. * 1, Anemone Hepatica cærulea. Hepatica or Noble Liverwort, blue flowering.	6 to 8 Inches	strong, loamy Soil; and rather shady Situation	February and March	Red, Blue, and White.	Germany, Sweden, and other Northern Countries of Europe
* 2, —cærulea plena —double blue					

HERBACEOUS PLANTS.

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<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 3, — <i>rubra</i> — red					
* 4, — <i>rubra plena</i> — double red					
* 5, — <i>alba</i> — white.					
* 2, Anemone patens. Pasque Flower, with large spreading Flow- ers.	6 to 8 Inches	strong Loamy Soil, and open Situation	April and May	pale Yel- low, in- clining to White	Siberia, and lower Lusatia in Ger- many
* 3, Anemone vernalis. Yellow Pasque Flow- er.	4 to 6 Inches	light sandy Soil; open Si- tuation	April and May	Yellow	Germa- ny, Swe- den, and Switzer- land
m. * 4, Anemone Pulsatil- la. Common Pasque Flow- er.	6 to 9 Inches	light sandy Soil; open Si- tuation	April and May	Purple	England, and most Northern Coun- tries of Europe
* 5, Anemone pratensis. Lesser Pasque Flower.	4 to 6 Inches	light sandy Soil; exposed Situation	April	dark Pur- ple in- clining to Black	dry Hills in Ger- many
* 6, Anemone alpina. Alpine Windflower.	6 to 9 Inches		April and May	White	Alps of Switzer- land and Germany
V* 7, Anemone coronaria. Garden Anemone.		rich hazel Loam mixt with rotten Cow Dung	May and June	Variety of beauti- ful Co- lours	East, brought from Constan- tinople
* 8, Anemone hortensis. Broad-leaved Garden Anemone.	9 Inches to 1 Foot			Red	on the Rhine in Germa- ny, and Italy

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
9, <i>Anemone sylvestris.</i> Wood Anemone.	6 to 8 Inches	strong Soil, and shady Si- tuation	February & March	White	Germany
* * 10, <i>Anemone Virginiana.</i> Virginian Anemone.	9 Inches to 1 Foot		May and June	herbace- ous White	N. Amer- ica
* * 11, <i>Anemone dichoto- ma.</i> Forked-stalked Ane- mone.	1 Foot to 18 Inches				Canada and Si- beria
12, <i>Anemone nemorosa.</i> Wood Anemone. <i>β flore pleno.</i> double flowering.	6 to 9 Inches		March & April	White	England, and the Northern Coun- tries of Europe
* 13, <i>Anemone Apennina.</i> Blue Wood Anemone.				Blue	England, and the Apen- nine Moun- tains.
* 14, <i>Anemone ranuncu- loides.</i> Yellow Wood Anemo- ne.	4 to 6 Inches			Yellow	England, in a Copse near Leo- minster, Heref. and Nor- thern Coun- tries of Europe
+ * 15, <i>Anemone narcissi- flora.</i> Narcissus-flowered A- nemone.	9 Inches to 1 Foot	light sandy Earth, and open Situa- tion	May	White	Helve- tian, Au- strian, and Sibe- rian Alps
+ * 16, <i>Anemone Thalic- troides.</i> Meadow - rue - leaved Anemone.	4 to 6 Inches	light sandy Soil, and shady Situa- tion	May	White	N. Amer- ica

HERBACEOUS PLANTS.

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Name	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
ANGELICA.					
CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
m. 1, Angelica sativa. Common Garden Angelica.	4 to 6 Feet	deep, moist Soil	June	greenish White	Europe
2, Angelica atropurpurea. Purple Angelica.	6 to 8 Feet				N. America
ANTHEMIS.					
CL. xix. ORD. ii. <i>Syngenesia. Polygamia superflua.</i>					
m. 1, Anthemis nobilis. Common Camomile. β flore pleno. double flowering.	5 to 6 Inches	fresh hazel Loam; all Situations	July, and August	White	Europe
* * 2, Anthemis maritima. Sea Camomile.	9 Inches to 1 Foot	moist Soil, and open Situation	August	White	South of France and Italy
m. + 3, Anthemis Pyrethrum. Pellitory of Spain.	1 Foot to 18 Inches	deep, dry Soil, mixt with brick Rubbish; sheltered, but open Situation	August	White	Spain, South of France, Crete, & Germany
4, Anthemis tinctoria. Common Ox-Eye.	1 to 2 Feet	dry, poor Soil; open Situation	July and August	Yellow	England and Germany
ANTHERICUM.					
CL. vi. ORD. i. <i>Hexandria Monogynia.</i>					
* * 1, Anthericum ramosum. Branching Spiderwort.	18 Inches to 2 Feet	dry Soil, and open Situation	July and August	White	Southern Countries of Europe
* * 2, Anthericum Lilio-goo. Grafs-leaved Spiderwort.					France, Germany and Switzerland

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* o. 3, <i>Anthericum Liliaceum.</i> Savoy Spiderwort.	1 Foot to 18 Inches		June and July		Helvetic Alps
4, <i>Anthericum Ossifragum.</i> Marsh Asphodel.	6 to 8 Inches	boggy Earth mixt with Sea Sand; open Situation	August	greenish Yellow	England, and Northern Countries of Europe
ANTHYLLIS.					
CL. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
m. 1, <i>Anthyllis vulneraria.</i> Kidney Vetch.	9 Inches to 1 Foot	chalky Soil, and open Situation	July and August	Yellow	Europe
+ 2, <i>Anthyllis montana.</i> Mountain Kidney Vetch.	9 Inches to 1 Foot	light sandy Soil; sheltered Situation	June and July	Purple	South of France & Switzerland
ANTIRRHINUM.					
CL. xiv. ORD. ii. <i>Didynamia. Angiospermia.</i>					
* * 1, <i>Antirrhinum purpureum.</i> Purple Toad Flax.	2 to 3 Feet	dry Soil mixt with brick Rubbish; open Situation	July, August, and September	Purple	Italy, at the Foot of Mount Vesuvius
o. ** 2, <i>Antirrhinum monspessulanum.</i> Montpellier, or sweet-scented Toad Flax.	18 Inches to 2 Feet			White stained with Blue	South of France, & Wales
+ * 3, <i>Antirrhinum Alpinum.</i> Alpine Toad Flax.	6 to 8 Inches	light sandy Soil mixt with brick and Lime Rubbish; warm sheltered Situation	June and July	deep Blue	Switzerland, Mount Baldus, and the Pyrenean Mountains

HERBACEOUS PLANTS.

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<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
4, <i>Antirrhinum genis- tifolium.</i> <i>Dyers Broom-leaved Toad Flax.</i>	2 to 3 Feet	dry Soil, and open Situa- tion	June and July	Yellow	Siberia
m. 4, <i>Antirrhinum Lina- ria.</i> <i>Common Yellow Toad Flax.</i>	18 Inches to 2 Feet		July and August		Europe
m. r. * * 5, <i>Antirrhinum majus.</i> <i>Greater Snapdragon.</i>				White, Red, and Variega- ted	
APOCYNUM.					
CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
o. * 1, <i>Apocynum andro- fæmifolium.</i> <i>Tutfan-leaved or Fly- catching Apocynum, or Dogbane.</i>	1 Foot to 2 Feet		July, August, and Sep- tember	Red striped with White	N. Amer- ica
* * 2, <i>Apocynum canna- binum.</i> <i>American Hemp Dogs- bane.</i>	2 to 3 Feet			Whitish	Canada and Vir- ginia
3, <i>Apocynum Venetum.</i> <i>Venetian Dogbane.</i>	18 Inches to 2 Foot				on an Il- land near Venice
AQUILEGIA.					
CL. xiii. ORD. v. <i>Polyandria. Pentagynia.</i>					
m. * * <i>Aquilegia vulgaris.</i> <i>Common Columbine.</i>	2 to 3 Feet		June	Blue, Red, White, Purple, Variega- ted	Europe
* β flore roseo mul- tiplici. <i>double Rose Colum- bine.</i>					
* γ flore multiplica- variegato. <i>double-striped.</i>					

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* 2, <i>Aquilegia Canadensis.</i> Canada Columbine.	1 Foot to 18 Inches	dry, sandy Soil; open Situation	April and May	Red mixt with Orange	Virginia and Canada
ARABIS.					
CL. xv. ORD. ii. <i>Tetradymia. Siliquosa.</i>					
2. 1, <i>Arabis Alpina.</i> Alpine Bastard Flower Mustard.	9 Inches to 1 Foot	dry Soil	May	White	Alps of Switzerland, Austria, and Lapland
ARALIA.					
CL. v. ORD. v. <i>Pentandria. Pentagynia.</i>					
** 1, <i>Aralia racemosa.</i> Berry-bearing Angelica.	3 to 4 Feet	deep Soil, and shady Situation	July	Whitish	N. America
2, <i>Aralia nudicaulis.</i> Naked-stalked Aralia.	18 Inches				
ARISTOLOCHIA.					
CL. xx. ORD. v. <i>Gynandria. Hexandria.</i>					
1, <i>Aristolochia rotunda.</i> Round Birthwort.	2 Feet	dry, sandy Soil; warm sheltered Situation	June and July	dark Purple	South of France & Spain
2, <i>Aristolochia longa.</i> Long Birthwort.	1 Foot to 18 Inches			pale Purple	France, Italy and Spain
m. 3, <i>Aristolochia Clematitis.</i> Upright Birthwort.	2 Feet	all Soils and Situations	July and August	Greenish Yellow	France, Spain, & Tartary
ARNICA.					
CL. xix. ORD. ii. <i>Syngenesia. Polygamia superflua.</i>					
m. ** 1, <i>Arnica montana.</i> Mountain Arnica.	18 Inches to 2 Feet	boggy Earth; moist and open Situation	June	deep Yellow	Germany

HERBACEOUS PLANTS.

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<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 2, <i>Arnica scorpioides.</i> <i>Scorpion-rooted Arni- ca.</i>				bright Yellow	Austrian and Hel- vetian Alps
ARUM.					
CL. xiv. ORD. vii. <i>Gynandria. Polyandria.</i>					
* 1, <i>Arum Dracunculus.</i> <i>Dragons</i>	2 Feet	all Soils and Situations	May and June	dark Pur- ple	Southern Coun- tries of Europe.
+ * 2, <i>Arum triphyllum.</i> <i>American three-leav'd Wake Robin.</i>	6 to 9 Inches	boggy Earth, and shady Si- tuation	May	light Green	N. Amer- ica
m. 3, <i>Arum maculatum.</i> <i>Common spotted-lea- ved Wake Robin.</i>	1 Foot to 18 Inches	in all Soils and shady Situa- tions	May	pale Green	England, and the other Southern Parts of Europe
* * 4, <i>Arum Italicum,</i> <i>Miller.</i> <i>Italian Wake Robin.</i>	9 Inches to 1 Foot			greenish White	Italy, France, Spain, & Portugal
5, <i>Arum arisarum.</i> <i>Friars Cowl.</i>	6 to 9 Inches				Italy and Spain
ARUNDO.					
CL. iii. ORD. ii. <i>Pentandria. Digynia.</i>					
1, <i>Arundo Donax.</i> <i>Portugal Reed.</i>	10 to 12 Feet	in a strong Soil, but not too moist a Situation	Novem- ber	purplish	Portugal Janicle
* β <i>Arundo Donax</i> <i>foliis variega- tis.</i> <i>Striped-leavedPor- tugal Reed.</i>	4 to 5 Feet	strong Soil, & very warm sheltered Situ- ation			

HERBACEOUS PLANTS.

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
ASARUM. CL. XI. ORD. I. <i>Dodecandra. Monogynia.</i>					
m. 1, <i>Afarum Europaeum.</i> European Asarabacca.	2 to 3 Inches	light Soil, & shady Situation	April and May	faded Purple	England, and other Parts of Europe
z, <i>Afarum Canadense.</i> Canada Asarabacca.					Canada
c. * 3, <i>Afarum Virginicum.</i> Virginia Asarabacca.		boggy Soil, and shady Si- tuation		dark Purple	Virginia
ASCLEPIAS. CL. V. ORD. II. <i>Pentandria. Digynia.</i>					
c. ** 1, <i>Asclepias Syria- ca.</i> Great Syrian Dogs- bane.	4 to 8 Feet	in all Soils and open Situa- tions	July and August	faded Purple	N. Amer- ica
** 2, <i>Asclepias purpuraf- ficans.</i> Purple Dogbane.	2 to 3 Feet	in strong Soil, and open Si- tuation	July	dark faded Purple	
* 3, <i>Asclepias amœna.</i> Bright-Purple Dogs- bane.		rich hazel Loam; and dry and open Situation		bright Purple	
† * 4, <i>Asclepias nivea.</i> Snow-white Dogbane.	1 Foot to 18 Inches		July and August	pure White	Virginia
† 5, <i>Asclepias incarnata.</i> Flesh-coloured Dogs- bane.	18 Inches to 2 Feet	dry Soil, and open Situa- tion	July and August	pale Red	North America
m. 6, <i>Asclepias Vincetox- icum.</i> Swallow-wort.	2 Feet		June, July and August	White	Europe
* * 7, <i>Asclepias nigra.</i> Climbing, or black Swallow-wort.	3 to 6 Feet			dark Pur- ple incli- ning to Black	Mont- pellier in the South of France

HERBACEOUS PLANTS.

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<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion.</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* * 8, <i>Asclepias verti- cillata.</i> Toad - flax - leaved or sweet-scented Swallow- wort.	2 to 3 Feet			greenish White	North America
* 9, <i>Asclepias tuberosa.</i> Orange - coloured Dogbane, or Apocy- num.	18 Inches to 2 Feet		July and August	Orange	North America
ASPERULA.					
CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
m. 1, <i>Asperula odorata.</i> Woodroof.	9 Inches to 1 Foot	dry Soil, and shady Situa- tion	May	White	England, and other Coun- tries of Europe
* * 2, <i>Asperula taurina.</i> Alpine Woodroof.				White stained with Pur- ple	Alps of Switzer- land
ASPHODELUS.					
CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
* * 1, <i>Asphodelus luteus.</i> Yellow King's Spear.	2 to 3 Feet	dry Soil, and open Situation	June and July	Yellow	Sicily
* 2, <i>Asphodelus albus.</i> Lesser White King's Spear.	1 Foot to 18 Inches	dry Soil, and sheltered Situa- tion	June, July, and August	White	Spain and Portugal
* 3, <i>Asphodelus ramo- sus.</i> Large branching King's Spear.	3 to 5 Feet	deep sandy Soil, and open Situation			Italy, Portugal and Spain

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
ASTER. CL. xiii. ORD. iii. <i>Syngenesia. Polygamia suffusa.</i>					
* 1, After Alpinus. Alpine Starwort.	6 to 9 Inches	light Soil, & open Situation	June	Blue	Alps of Austria, Switzer- land, and at Mont- pellier
* 2, After Sibiricus. Siberian Starwort.	2 to 3 Feet	dry Soil, and open Situation	September	light Blue	Siberia
3, After Tripolium. Sea Starwort.	9 Inches to 1 Foot	strong marshy Soil, and open Situa- tion	August	Blue	England, and other Northern Coun- tries of Europe, in Salt Marshes
* 4, After Amellus. Italian Starwort.	18 Inches to 2 Feet	dry Soil, and open Situation	September	Blue	Southern Parts of Europe
* * 5, After divaricatus. Branching Starwort.	2 Feet		September and October	White	Virginia
* 6, After Scaber, Miller, 16. Rough-leaved Italian Starwort; supposed only a Varie- ty of After Amellus.	18 Inches		August & September	light Blue	Mont- pellier
* * 7, After dumosus. Bushy White Starwort.	2 to 3 Feet		September and October	White	North America
* * 8, After ericoides. Heath-leaved Star- wort.	3 to 4 Feet		October		

HERBACEOUS PLANTS.

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Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* * 9, <i>Aster tenuifolius.</i> Fine-leaved Starwort.	3 Feet		November and December	White tinged with a faint Purple	
10, <i>Aster linearifolius.</i> Toadflax-leaved Star- wort.	9 Inches to 1 Foot		October	light Blue	
* 11, <i>Aster linifolius.</i> Flax-leaved Starwort.	2 Feet		Septem- ber	White	
* 12, <i>Aster acris.</i> Montpellier or Hun- garian Starwort.	1 Foot to 18 Inches		August and Sep- tember	pale Pur- ple	Hungary & Mont- pellier
* 13, <i>Aster concolor.</i> Woolly Starwort.	3 to 4 Feet		Septem- ber and October	pale Blue	Virginia
* 14, <i>Aster rigidus.</i> Inflexible-leaved Star- wort.	3 Feet		October	Purple	Virginia
* 15, <i>Aster undulatus.</i> Waved-leaved Star- wort.	2 to 3 Feet		Septem- ber	pale Blue inclining to White	North America
* 16, <i>Aster novæ Ang- liae.</i> New-England Star- wort.	3 to 4 Feet		Septem- ber and October	Purple Violet	New England
* 17, <i>Aster altissimus,</i> Miller, 20. Tallest-growing Star- wort.	7 to 8 Feet		October and No- vember	Purple	North America
* 18, <i>Aster cordifolius.</i> Heart-leaved Star- wort.	2 to 3 Feet		Septem- ber	pale Blue inclining to White	N. Amer- ica, and little Asia
* 19, <i>Aster corymbosus,</i> Lee. Heart-leaved White Starwort.	18 Inches to 2 Feet		Septem- ber	White	North America

HERBACEOUS PLANTS.

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* * 20, <i>Aster puniceus.</i> Purple-stalked Star- wort.	8 to 10 Feet		Septem- ber and October	White tinged with Pur- ple	
21, <i>Aster laevis.</i> Smooth-stalked Star- wort.	3 to 4 Feet	dry Soil, and open Situa- tion	October	Blue	North America
* * 22, <i>Aster mutabilis.</i> Variable flowering Af- ter or Starwort.	4 to 5 Feet				
23, <i>Aster glaber</i> , Miller, 17. Blue flowering Mi- chaelmas Daifey.	4 to 5 Feet			pale Blue	
24, <i>Aster Tradescanti.</i> Tradescant's Starwort or Michaelmas Dais- ey.	3 to 4 Feet		Septem- ber and October	pale Blu- ish incli- ning to White	
25, <i>Aster novi Belgii.</i> New Holland Star- wort.	4 to 5 Feet		Septem- ber	pale Blue	
26, <i>Aster tardiflorus.</i> Slow or latest flower- ing Starwort.	2 to 3 Feet		Novem- ber and Decem- ber	pale Pur- ple incli- ning to White	
* * 27, <i>Aster grandiflorus.</i> Great flowering Star- wort.	2 to 3 Feet			dark Blue	
* 28, <i>Aster hyssopifolius.</i> Hyssop-leaved Star- wort.	9 Inches to 1 Foot		October	Purple	
* * 29, <i>Aster umbellatus</i> , Miller, 22d. Umbelliferous flower- ing Starwort.	2 to 3 Feet		Septem- ber and October	White	
30, <i>Aster miser.</i> Smallest flowering Starwort.	3 to 4 Feet		October and No- vember	White	

HERBACEOUS PLANTS.

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Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* * 31, <i>Aster macrophyllus.</i> Broad-leaved Starwort.	1 Foot to 18 Inches		August, and Sep- tember	Light Blue	
* * 32, <i>Aster ramosissimus,</i> Miller, 21. Branching Starwort.	2 Feet		October and No- vember	pale Pur- ple inclin- ing to White	
ASTRAGALUS.					
<i>Diadelphia. Decandria.</i> CL. xvi. ORD. iii.					
* * 1, <i>Astragalus alopecu- roides.</i> Foxtail Milk Vetch.	2 to 3 Feet		July	pale Yel- low	Spain & Siberia
* * 2, <i>Astragalus Galgiformis.</i> Goatsrue-leaved Milk Vetch.	3 to 4 Feet		July	greenish Yellow	Siberia
3, <i>Astragalus Cicer.</i> Round-podded Milk Vetch.	2 to 3 Feet		July	Yellow	Austria, Italy, and Switzer- land
ASTRANTIA.					
<i>CL. v. ORD. ii.</i> <i>Pentandria. Digynia.</i>					
* * 1, <i>Astrantia major.</i> Great Black Master- wort.	18 Inches to 2 Feet	dry Soil, and open Situa- tion	June and July	White stained with Fur- ple	Alps of Switzer- land, and Bohemia
* * 2, <i>Astrantia minor.</i> Lesser Black Master- wort.	9 Inches to 1 Foot			White	
ATHAMANTA.					
<i>CL. v. ORD. ii.</i> <i>Pentandria. Digynia.</i>					
m. 1, <i>Athamanta Meum.</i> Spignel.	1 Foot to 18 Inches		May		England, and the Alps of Switzer- land and Italy

HERBACEOUS PLANTS.

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
ATROPA. CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
†, Atropa Belladonna. Deadly Nightshade.	3 Feet		June and July	dark Purple	England and Austria
m. * 2, Atropa Mandragora, Mandrake.	3 to 4 Inches	deep hazel Loam, and open Situation	June	Whitish	Spain, Italy, and the Island of Crete
BALLOTA. CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
† * 1, Ballota lanata. Woolly Black Horehound.	18 Inches to 2 Feet	dry Soil mixt with brick Rubbish; open Situation	July	White	Siberia
BELLIS. CL. xix. ORD. ii. <i>Syngenesia. Polygamia superflua.</i>					
m. ** 1, Bellis perennis. Daisy. β. double White. γ. double Red. δ. double Flesh Colour. ε. — variegated. ζ. Chielding, or Hen and Chicken. η. Cock's comb.	4 to 6 Inches	fresh hazel Loam; all Situations	April and May	White, Red, Flesh-Colour, and Variegated	Europe
BETONICA. CL. xiv. ORD. ii. <i>Didynamia. Gymnospermia.</i>					
m. 1, Betonica officinalis. Betony.	1 Foot to 18 Inches	dry Soil; open or shady Situation	July and August	Purple	Europe
* * β. flore carneo- Flesh-coloured.	1 Foot to 18 Inches			Flesh-coloured	

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* * 2, <i>Betonica Danica.</i> Danish Betony.				Purple	Denmark
* * 3, <i>Betonica orientalis.</i> Eastern Betony.	1 Foot	dry Soil, and open Situation		light Purple	Levant
BULBOCODIUM.					
CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
b. * 1, <i>Bulbocodium vernum.</i> Mountain Spring Saffron.	4 to 5 Inches		March & April	dark Blue	Spain
BORAGO.					
CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
* * 1, <i>Borago orientalis.</i> Constantinopolitan Borage.	9 Inches to 1 Foot			Blue	Constantinople
BUPHTHALMUM.					
CL. xix. ORD. ii. <i>Syngenesia. Polygamia superflua.</i>					
* * 1, <i>Buphthalmum graniflorum.</i> Large flowering Ox-Eye.	1 Foot to 18 Inches		June and July	Yellow	Alps of Austria, Italy, and Montpellier
* * 2, <i>Buphthalmum Helianthoides.</i> American Ox Eye.	5 to 6 Feet		July and August		N. America
BUPLEURUM.					
CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
1, <i>Bupleurum stellatum.</i> Starry Hares Ear.	6 to 9 Inches		June and July		Alps of Switzerland
2, <i>Bupleurum longifolium.</i> Long-leaved Hare's Ear.	2 to 3 Feet				Germany

HERBACEOUS PLANTS.

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
BUNIAS.					
CL. xv. ORD. ii. <i>Tetradynamia. Siliquose.</i>					
o. ** 1, Bunias Orientalis. Eastern Kale.	2 to 3 Feet	dry Soil, and open Situation	June	Yellow	Levant, and Russia
CACALIA.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia aquatica.</i>					
o. ** 1, Cacalia suaveolens. Sweet foreign Coltsfoot.	5 to 7 Feet	strong Soil; and open Situation	August	White	N. America
† * 2, Cacalia atriplicifolia. Orach-leaved foreign Coltsfoot.	3 to 4 Feet		July and August	purplish	N. America
** 3, Cacalia Alpina. Alpine foreign Coltsfoot.	2 Feet			Purple	Alps of Austria and Switzerland
CALTHA.					
CL. xiii. ORD. vii. <i>Polyandria. Polygynia.</i>					
* 1, Caltha palustris. β. <i>flore pleno.</i> Double Marsh Marigold.	1 Foot	boggy Earth, and moist Situation	May and June	deep Yellow	Europe
CAMPANULA.					
CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
r. 1, Campanula rotundifolia. Round-leaved Bell-flower.	9 Inches to 1 Foot	dry, sandy Soil; open Situation	August, and September.	Blue	Europe
2, Campanula patula. Field Bellflower.			July and August		

HERBACEOUS PLANTS.

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
m. 3, Campanula Rapunculus. Rampion.	1 Foot to 18 Inches	fresh hazel loam, and open Situation	August	dark Blue	England & France
** 4, Campanula perfici- folia, <i>flore pleno</i> . Peach-leaved Bell- flower.	2 Feet			light Blue and White	Northern Countries of Europe
* * <i>B. flore albo</i> <i>pleno</i> . double White.					V
* 5, Campanula pyramidalis. Pyramidal Bellflower.	2 to 3 Feet			light Blue	Hungary
6, Campanula latifolia. Broad-leaved Bell- flower.	3 to 4 Feet	strong Soil, and open Situation	July and August	Blue	England and Sweden
7, Campanula rapunculoides. Rampion-rooted Bell- flower.	18 Inches to 2 Feet	dry Soil, and open Situation			France, Germany and Switzerland
8, Campanula Trachelium. Great Throatwort. * * <i>B. flore pleno</i> <i>albo</i> . double White. * * <i>r. flore pleno</i> <i>cæruleo</i> . double Blue.	2 to 3 Feet	strong Soil, and open Situation	June and July	Blue, White, and Purple	Europe
* * 9, Campanula glomerata. Lesser Throatwort. * <i>B. flore albo</i> . white flowering.	1 Foot to 18 Inches	dry Soil, and open Situation	June	Blue, and White	
10, Campanula Cervicaria. Bugloss leav'd Throat- wort.	2 to 3 Feet	strong Soil, and shady Situation	July and August	Blue	Germany and Sweden
** 11, Campanula Medium. Canterbury Bellflower.	18 Inches to 2 Feet	all Soils and Situations	June	Blue and White	Germany and Italy

HERBACEOUS PLANTS.

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 12, <i>Campanula barbata.</i> Bearded Bellflower.	6 to 8 Inches	dry Soil, and open Situa- tion		light Blue	Alps of Austria, and Swit- zerland
CARDAMINE.					
CL. xiv. ORD. ii. <i>Tetradynamia. Siliquosa.</i>					
*** 1, <i>Cardamine trifolia.</i> Three-leaved Lady's Smock.	3 to 4 Inches	strong moist Soil, and shady Situation	April and May	White	Alps of Lapland, and Swit- zerland
m. *** 2, <i>Cardamine pra- tentis, flore pleno.</i> Double-flowering La- dy's Smock.	9 Inches to 1 Foot			White and Pur- ple	Europe
CARLINA.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia equa- lis.</i>					
m. 1, <i>Carlina acaulis.</i> Carline Thistle.	2 to 3 Inches	dry Soil, and open Situa- tion	August	White	Italy, and the South- ern Parts of Germany
CARTHAMUS.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia æ- qualis.</i>					
† * 1, <i>Carthamus cyane- us. Solander.</i> Carolina Safflower.	2 to 3 Feet	boggy Earth, and sheltered Situation	August and Sep- tember	Blue	North Carolina
CASSIA.					
CL. xix. ORD. iii. <i>Decandra. Monogynia.</i>					
*** 1, <i>Cassia Marilandica.</i> Maryland Cassia.	4 to 5 Feet	dry Soil, and open Situa- tion	July and August	Yellow	North America

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
CATANANCHE. CL. xix. ORD. i. <i>Syngenesia. Polygamia æqualis.</i>					
* 1, Catananche cærulea. Blue Candia Lions Foot.	3 Feet	strong Soil, and open Situa- tion	June, Ju- ly, Au- gust and Septem- ber	Blue	South of France
CENTAUREA. CL. xix. ORD. iii. <i>Syngenesia. Polygamia frus- tranca.</i>					
** 1, Centaurea Alpina. Alpine Centaury.	3 to 4 Feet	deep strong Soil; open Si- tuation	July	Yellow	Mount Baldus in Italy
** 2, Centaurea Centau- rium. Greater Centaury.	3 to 4 Feet			Red	Italy
** 3, Centaurea phrygia. Embroidered Centaury.	2 to 3 Feet			Yellow	Austria and Swit- zerland
** 4, Centaurea pectinata Pectinated Centaury.	2 to 3 Feet			Yellow dying Red	South of France
5, Centaurea nigra. Black Centaury.				Purple	England, Austria, and the South of France
** 6, Centaurea montana. Greater Blue Bottle.	1 Foot to dry Soil, and 18 Inches open Situa- tion		May and June	Blue	Alps of Austria and Swit- zerland
7, Centaurea angustifolia, Miller. Narrow-leaved peren- nial Blue Bottle.					

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 8, <i>Centaurea Cinera- ria.</i> Mountain Knapweed.	2 to 3 Feet	dry Soil, and warm Situa- tion	July	White	Italy
* 9, <i>Centaurea semper- virens.</i> Evergreen Centaury, or Knapweed.					Portugal
10, <i>Centaurea scabiosa.</i> Scabious leaved Knap- weed.	3 Feet	strong Soil, and open Si- tuation	July	Purple	Europe
* 11, <i>Centaurea Orienta- lis.</i> Larger Yellow Cen- taury.	4 to 5 Feet		July and August	Yellow	Siberia
* 12, <i>Centaurea Stebe.</i> Austrian Stebe or Knap- weed.	18 Inches to 2 Feet		June and July	Purple	Austria
13, <i>Centaurea Jacea.</i> Common Knapweed.					Europe
* 14, <i>Centaurea glastifolia</i> Woad-leaved Centau- ry.	3 to 4 Feet	dry Soil, and open Situa- tion	July	Yellow	Levant & Siberia
* 15, <i>Centaurea coni- fera.</i> Cone-bearing Knap- weed.	1 Foot to 18 Inches			Purple	Mont- pellier
16, <i>Centaurea feridis.</i> Endive-leaved Knap- weed.	9 Inches to 1 Foot				Spain
CERASTIUM.					
CL. x. ORD. iv. <i>Decandria. Pentagynia.</i>					
r. 1, <i>Cerastium repens.</i> Creeping Mouse-Ear Chickweed.	6 Inches		May	White	Italy and France
r. 2, <i>Cerastium tomento- sum.</i> Woolly Mouse - Ear Chickweed.					Granada in Spain

Names	Magni- tude	Soil and Situa- tion.	Time of Flowering	Colour of Flowers	Native Country
CHÆROPHYLLUM. CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
* o. 1, Chærophyllum au- reum. Yellow Chervil	2 to 3 Feet				Germany
CHELIDONIUM. CL. xiii. ORD. i. <i>Polyandria. Molugginia.</i>					
m. r. 1, Chelidonium ma- jus <i>flore pleno.</i> Double Celandine.	18 Inches to 2 Feet	all Soils and Situations	May, June and July	Yellow	Europe
CHELONE. CL. xiv. ORD. ii. <i>Didynamia Angiospermia.</i>					
* * 1, Chelone glabra White Chelone	2 to 3 Feet	all Soils, and open Situa- tion	August	White	North America
* * 2, Chelone rubra. Red Chelone.				Red	
* 3, Chelone Pentstemon. Pentstemon.	18 Inches		July, and August	Purple mixt with White	North America
CHRYSANTHEMUM. CL. xix. ORD. ii. <i>Syngenesia. Polygamia su- perflua.</i>					
* * 1, Chrysanthemum serotinum. Late flowering Ox-eye Daisy	4 to 5 Feet	strong Soil, and open Si- tuation	Septem- ber and October	White	North America
CHRYSOCOMA. CL. xix. ORD. i. <i>Syngenesia. Polygamia aqua- ta.</i>					
* * 1, Chrysocoma Lync- syris. German Goldylocks.	18 Inches to 2 Feet	dry Soil, and open Situation	July and August	Yellow	Germany

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Name	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
2, Chrysocoma biflora. Siberian Goldylocks.	2 to 3 Feet				Siberia
CHRYSSOPLIUM. CL. x. ORD. v. Decandria. Digynia.					
1, Chrysosplenium alternifolium. Alternateleav'd Golden Saxifrage.	4 to 6 Inches	boggy Earth, moist and shady Situation	March & April	Yellow	England, Germany, and Sweden
2, Chrysosplenium oppositifolium. Opposite leaved Golden Saxifrage.					England, and Holland
CIMICIFUGA. CL. xiii. ORD. i. Polyandria. Monogynia.					
† 1, Cimicifuga fætida. Bugbane.	3 to 4 Feet	strong Soil, and open Situation	May	White	Siberia
CIRCÆA. CL. ii. ORD. i. Diandria. Monogynia.					
m. 1, Circæa lutetiana. Enchanter's Nightshade.	18 Inches to 2 Feet	all Soils ; moist and shady Situation	June and July	Whitish	Europe
2, Circæa albina. Mountain Enchanter's Nightshade.	4 to 5 Inches			Reddish	
CLEMATIS. CL. xiii. ORD. vii. Polyandria. Polygynia					
** 1, Clematis recta. Upright Virgin's Bower.	3 to 4 Feet	all Soils, and open Situation	June, and July	White	France, Germany & Hungaria
** 2, Clematis integrifolia. Intire leaved Virgin's Bower.	2 Feet			light Blue	Hungary and Tertiary

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<i>Name</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
3, <i>Clematis ochroleuca</i> folander. Upright Virgin's bow- er with Yellowish Flowers.	18 Inches	strong Soil, and open Si- tuation		Whitish Yellow	Siberia
CLINOPodium. CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
4. m. 1, <i>Clinopodium vulgare.</i> Common Field Basil.	9 Inches to 1 Foot	dry Soil, and open Situa- tion	July	bright Purple	Europe
† 2, <i>Clinopodium incanum.</i> American Field Basil.	18 Inches to 2 Feet			pale Pur- ple	N. Amer- ica
CNICUS. CL. xix. ORD. i. <i>Syngenesia Polygemia</i> <i>æqualis.</i>					
5, <i>Cnicus cernuus.</i> Blessed Thistle with nodding flowers.	6 to 7 Feet	deep hazel Loam, and open Situa- tion	June and July	Yellow	Siberia
6, <i>Cnicus spinosissimus.</i> Prickliest Blessed Thistle.	2 to 3 Feet	boggy Earth, and shady Si- tuation	July and August	Whitish Yellow	Alps of Austria and Swit- zerland
COLCHICUM. CL. vi. ORD. iii. <i>Hexandria Monogynia.</i>					
7. m. 1, <i>Colchicum au- tumnale.</i> Common Meadow Saffron.	4 to 6 Inches	fresh hazel Loam & open Situation	Septem- ber	White pale Pur- ple and striped	England, France & Germany
* <i>B. flore pleno.</i> double.					
* <i>y. flore albo.</i> white.					
* <i>d. foliis varie- gatis.</i> striped leav'd.					
* <i>s. flore variegato.</i> variegated flowers.					

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
b. * 2, <i>Colchicum montanum.</i> Mountain Meadow Saffron.	4 to 6 Inches			reddish Purple	Spain
b. * 3. <i>Colchicum variegatum.</i> Variegated Meadow Saffron.	4 to 5 Inches			Red and White chequered	Island Chios, in the Mediterranean
COLLINSONIA. Cl. xi. Ord. i. <i>Diandria. Monogynia.</i>					
m. o. ** 1, <i>Collinsonia canadenfis.</i> Canada Collinsonia.	2 to 3 Feet	strong rich Soil, and open Situation	July	Yellowish	North America
COMARUM. Cl. xii. Ord. v. <i>Icosandria. Polygynia.</i>					
1, <i>Comarum palustre.</i> Marsh Cinquefoil.	18 Inches to 2 Feet	boggy Earth, and moist Situation	July	dark Purple	Europe
COMMELINA. Cl. iii. Ord. i. <i>Triandria. Monogynia.</i>					
** 1, <i>Commelina erecta.</i> Upright Commelina.	18 Inches	light Soil inclining to moisture, open Situation	July	pale Blue	Virginia
CONVALLARIA. Cl. vi. Ord. i. <i>Hexandria. Monogynia.</i>					
m. o. * 1, <i>Convallaria majalis.</i> Lilly of the Valley. * <i>flore rubro.</i> red flowers. * <i>flore pleno.</i> double flower.	6 to 9 Inches 9 Inches to 1 Foot	strong Soil, and shady Situation	May and June	White and Blue	Europe

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
2, <i>Convallaria verticillata.</i> Whirl leav'd Solomon's Seal.	1 Foot to 18 Inches			greenish White	Sweden and other Northern Countries of Europe.
3, <i>Convallaria Polygonatum.</i> Common Solomon's Seal.	2 Feet				Europe
4, <i>Convallaria multiflora.</i> Many flower'd Solomon's Seal.	2 to 3 Feet				
* 5, <i>Convallaria odorata</i> Millier. Sweet-scented Solomon's Seal.	9 Inches to 1 Foot			White	
5, <i>Convallaria racemosa.</i> Spiked Solomon's Seal.	18 Inches to 2 Feet				North America
<i>Convallaria bifolia.</i> Two leav'd Solomon's Seal.	4 to 5 Inches				Germany, Sweden, and other Northern Countries
CONVOLVULUS. <i>Cl. v. Ord. i.</i> <i>Pentandria. Monogynia.</i>					
m. 1, <i>Convolvulus Scammonia.</i> Scammony.	6 to 8 Feet	dry Soil, warm sheltered, but open Situation	July, August & September	Sulphur	Syria
, <i>Convolvulus lineatus.</i> Dwarf Bindweed.	4 to 5 Inches		July	Red	Spain and Italy
3, <i>Convolvulus Soldanella.</i> Lesser Sea Bindweed.	3 to 4 Feet	strong Soil, and open Situation.	July and August	reddish Purple	England

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Count.
CONYZA.					
CL. xix. Ord. iii. <i>Syngenesia. Polygamia superflua.</i>					
* 1, Conyzza linifolia. Flax leav'd Fleabane.	9 Inches to 1 Foot	dry Soil, and open Situation	July and August	White	N. America
COREOPSIS.					
CL. xix. ORD. iii. <i>Syngenesia. Polygania fructuosa.</i>					
* * 1, Coreopsis verticillata. Whirl leav'd Tickfeed	2 to 3 Feet	dry Soil, and open Situation	July, August and Sep- tember	bright Yellow	Virgi-
* * 2, Coreopsis auriculata. Auriculated leaved Tickfeed.	18 Inches to 2 Feet		July and August	Orange Yellow	
* * 3, Coreopsis tripteris. Three leaved Tick- feed.	5 to 6 Feet		July	pale Yel- low	N. A- rica
* * 4, Coreopsis lanceolata. Spear shaped leaved Tickfeed.	2 Feet			deep Yel- low	Caro-
5, Coreopsis alternifolia. Alternate leav'd Tick- feed.	8 to 10 Feet		October	pale Yel- low	N. A- rica
CORNUS.					
CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
* 1, Cornus canadensis. Dwarf Canada Honey- suckle.	4 to 5 Inches	boggy Earth and shady Si- tuation	June and July	White	Can-

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
CORONILLA. L. xvii. ORD. iii. <i>adelphia. Decandria.</i>					
i, Coronilla varia.	3 to 4 Feet	all Soils, except wet; open Situation	June, July and August	Purple with White	France & Germany
CORTUSA. CL. v. ORD. i. <i>candria. Monogynia.</i>					
i, Cortusa matthioli. Bear's Ear Sanicle.	4 to 5 Inches	boggy Earth, mixed with sand and shady Situation	April	pale Red	Alps of Austria and Siberia
COTYLEDON. L. x. ORD. iv. <i>candria. Pentagynia.</i>					
, Cotyledon umbilicus veneris. Venus's Navelwort.	6 to 9 Inches	dry Soil, mixed with brick rubbish	June and July	greenish White	England, Portugal and Spain
CRAMBE. CL. xv. ORD. ii. <i>adynamia. Siliquosa.</i>					
Crambe maritima. Sea Cale.	1 to 2 Feet	dry gravelly Soil, and open Situation	June	White	England, Sweden and Denmark
CRITHMUM. CL. v. ORD. ii. <i>candria. Digynia.</i>					
i, Crithmum maritimum. Samphire.			July	Yellow	England & France

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
CROCUS.					
CL. iii. ORD. i. <i>Triandria. Monogynia.</i>					
m. * 1, <i>Crocus sativus</i> autumnalis. Cultivated Autumnal Saffron.	3 to 4 Inches	fresh Hazel Loam; open Situations	October	Blue	Alps of Switzer- land and Pyre- næan Mountains
* 2, <i>Crocus vernus, varie-</i> <i>tates xii.</i> <i>Spring Crocus, Variet.</i> <i>xii.</i>	3 to 6 Inches		March & April	Variety of Col- ours	
CUCUBALUS.					
CL. x. ORD. iii. <i>Decandria. Trigynia.</i>					
1, <i>Cucubalus bacciferus.</i> Berrybearing Chick- weed.	3 to 5 Feet	all Soils, and shady Situa- tion	June	White	Ger- many France Italy
2, <i>Cucubalus Behen.</i> White Corn Campion, or Behen.	18 Inches to 2 Feet	strong Soil, and open Si- tuation	July		Eng- land and North Coun- tries Euro- pea
3, <i>Cucubalus Fabarius.</i> Sea Spatling Poppy.	18 Inches				Italy
+ * 4, <i>Cucubalus stellatus</i> Starry Behen.	1 Foot				Virg-
* * 5, <i>Cucubalus tataricus</i> Tartarian Lychnis.	2 to 3 Feet				Tart-
* * 6, <i>Cucubalus catholi-</i> <i>cus.</i> Italian Lychnis.	2 Feet				Italy
7, <i>Cucubalus Otites.</i> Clammy Campion.	2 to 3 Feet		June and July	greenish White	Eng- land France Ger-

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
CUNILA. CL. xi. ORD. i. <i>Diandria. Monogynia.</i>					
* 1, Cunila mariana. Maryland Savoury.	1 Foot to 18 Inches	dry sandy Soil; open Situation	July and August	White	N. America
CYCLAMEN. CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
m. * 1, Cyclamen euro- -paeum, <i>flore albo.</i> Autumnal Sowbread, white flower. * <i>flore rubro.</i> red flower.	5 to 6 Inches	fresh hazel loam; sheltered Situation	September	White & pale Red	Austria, and the Southern Parts of Europe
* 2, Cyclamen hyemale. Round leaved Winter Sowbread.	3 to 4 Inches		February	bright Purple	
+ o. * 3, Cyclamen æsti- vum. Anemone rooted sum- mer Sowbread * <i>radice rotundo.</i> round rooted.			August		
CYNOGLOSSUM. CL. v. ORD. i. <i>Pentandria. Monogynia</i>					
m 1, Cynoglossum offici- nale. Great Hound's Tongue.	2 to 3 Feet	all Soils and Situations	June	Purple	Europe
* * 2, Cynoglossum chei- rifolium. Silvery leaved Hounds Tongue.	1 Foot	dry Soil, and open Situation	May and June	dark Purple	Spain
* * 3, Cynoglossum Om- phalodes. Venus's Navelwort.	6 Inches	all Soils and Situations	March & April	light Blue	Portugal

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
CYPRIPEDIUM. CL. xx. ORD. i. <i>Gynandria.</i> <i>Diandria.</i>					
+ * 1 Cypripedium Calceo- lous. Lady's slipper.	1 Foot	boggy Earth, and shady Si- tuation	May	dark Purple with Yel- low Nec- tarium	England, and the Northern Parts of Europe
+ * 2, Cypripedium cana- dense. Canada Lady's Slip- per.	1 Foot to 18 Inches	boggy Earth, and shady Si- tuation	June	White mixed with Red	North America
DATISCA. CL. xxii. ORD. x. <i>Dioecia.</i> <i>Dodecandra.</i>					
* 1, Datisca cannabina. Bastard Hemp.	4 to 5 Feet	dry Soil, and open Situation	June	greenish Yellow	Crete
DELPHINIUM. CL. xiii. ORD. iii. <i>Polyandria.</i> <i>Trigynia.</i>					
* 1, Delphinium grandi- florum. Great flowering pe- rennial Larkspur.	1 to 2 Feet		July and August	Blue	Siberia
* * 2, Delphinium elatum Siberian Bee Larkspur.	4 to 5 Feet			bright Blue	Siberia
* * 3, Delphinium ameri- canum. American Bee Lark- spur.	6 to 7 Feet			Blue	N. Amer- ica
DENTARIA. CL. xv. ORD. ii. <i>Tetradynamia.</i> <i>Siliquosa.</i>					
* * 1, Dentaria ennea- phyllous. Three leaved Tooth- wort.	1 Foot	boggy Earth, and shady Si- tuation.	April and May	purplish White	Austria

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
2, <i>Dentaria bulbifera.</i> Bull-bearing Toothwort.	9 Inches to 1 Foot				England, Sweden and Switzer- land.
* * 3, <i>Dentaria pentaphyllos.</i> Five leav'd Toothwort.	1 Foot to 18 Inches				Alps of Switzer- land.
DIANTHUS.					
CL. x. ORD. ii. <i>Decandra. Dignia.</i>					
o. * * 1, <i>Dianthus Barbatus.</i> Sweet William.	9 Inches to 1 Foot	rich Garden Earth, and open Situa- tion.	June and July	Variety of Co- lours.	South of France
* β. <i>flore pleno.</i> <i>double flower- ing.</i>					
* * γ. <i>flore varie- gata.</i> <i>striped flower- ing.</i>					
* 2, <i>Dianthus barthusia- norum.</i> Fairchild's Mule Sweet William.	9 Inches to 1 Foot	light Earth ; open Situation	July	Crimson	Germany and Italy
o. * * 3, <i>Dianthus Caryophyllus.</i> Common Pheasant Eye Pink.	9 Inches to 1 Foot		May, June and July	White with a Variety of other Colours	Italy
* <i>flore pleno.</i> <i>double, with a great va- riety of beau- iful Pinks.</i>					
o. * 4, <i>Dianthus Caryophyllus corona- rius.</i> Carnation.	2 to 3 and 4 Feet		August	Variety of Co- lours	
many beautiful dou- ble varieties.					
r. * * 5, <i>Dianthus deltoi- des.</i> Maiden Pink.	6 Inches	dry gravelly Soil, and open Situation	June and July	bright Red	Europe

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
5. 6, <i>Dianthus glaucus.</i> Mountain Pink.	6 Inches		July	White with Purple	England
6. * 7, <i>Dianthus superbus.</i> Fringed Pink.	1 Foot to 18 Inches			White tinged with Purple.	Germany
7. 8, <i>Dianthus arenarius.</i> Stone Pink.	4 to 5 Inches			Red	Europe
DICTAMNUS. <i>Ct. x. Ord. i.</i> <i>Dicandria. Monogynia.</i>					
m. o. * 1, <i>Dictamnus albus,</i> flore rubro. White Dittany, commonly called Fraxinella.	2 to 3 Feet	all Soils except wet, and open Situation	June	Red and White	Germany France and Italy
* 2. <i>flore albo.</i> White Fraxinella.					
DIGITALIS. <i>Ct. xiv. Ord. ii.</i> <i>Didynamia. Angiospermia.</i>					
m. 1, <i>Digitalis purpurea.</i> Common Fox Glove.	3 to 4 Feet		June and July	Purple and White	England and France
* * 2. <i>flore albo.</i> White Fox-glove.					
* 2. <i>Digitalis lutea.</i> Yellow Foxglove.	2 to 3 Feet			pale Yellow	France and Italy
* * 3, <i>Digitalis lutea magnifica.</i> Larger Yellow Fox-glove.	2 to 3 Feet	all Soils except wet ; open Situation	June	Yellow	Germany
* 4. <i>Digitalis ferruginea.</i> Ironcolour'd Fox-glove.	3 to 4 Feet		June and July	rusty Iron Colour	Italy

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
DODARTIA. CL. xiv. ORD. ii. <i>Didynamia. Angiospermia.</i>					
* * 1, <i>Dodartia orientalis.</i> Eastern Dodartia.	1 Foot to 18 Inches	dry light Soil, and open Situation	July and August	deep Purple	Mount Ararat in Armenia
DODECATHEON. CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
* 1, <i>Dodecatheon Meadia.</i> Virginia Cowslip.	1 Foot to 18 Inches	boggy Earth, a strong Soil ; shady Situation	May	light Purple	Virginia
DORONICUM. CL. xix. ORD. ii. <i>Syngenesia. Polygamia superflua.</i>					
* * 1, <i>Doronicum pardalianches.</i> Greatest Leopard's Bane.	2 to 3 Feet	strong moist Soil, and shady Situation	May	Yellow	Alps of Switzerland and Hungary
* * 2, <i>Doronicum plantagineum.</i> Plantain-leav'd Leopard's Bane.	2 Feet				Portugal and Spain
* * 3, <i>Doronicum Bellidifolium.</i> Large Alpine Daisy	9 Inches to 1 Foot			White	Alps of Switzerland and Tyrol
DRABA. CL. xv. ORD. i. <i>Tetradynamia. Siliculosa.</i>					
* * 1, <i>Draba alpina.</i> Alpine Madwort.	2 to 3 Inches	dry gravelly Soil ; open Situation	March	Yellow	Alps of Europe
* 2, <i>Draba pyrenaica.</i> Pyrenæan Madwort.	2 to 3 Inches		April	bright Purple	Pyrenæan Mountains.

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
DRACOCEPHALUM.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
* 1, <i>Dracocephalum virginianum.</i> Virginian Dragon's Head.	2 to 3 Feet	dry Soil, and open Situation	July and August	Purple	North America
* 2, <i>Dracocephalum austriacum.</i> Austrian Dragon's Head.	1 Foot		June	Blue	Austria
* 3, <i>Dracocephalum Ruychiana.</i> Spiked flowered Dragon's Head.	1 Foot to 18 Inches				Siberia and Sweden.
* 4, <i>Dracocephalum sibiricum.</i> Siberian Dragon's Head.	1 Foot			Purple	Siberia
DRYAS.					
CL. xii. ORD. v. <i>Icosandria. Polygynia.</i>					
+ * 1. <i>Dryas octopetala.</i> Mountain Avens.	5 to 6 Inches	boggy Earth; open Situation	July	White	Alps of Europe
ECHINOPS.					
CL. xix. ORD. v. <i>Syngenesia. Polygamia segregata.</i>					
1, <i>Echinops sphærocephalus.</i> Common Globe Thistle.	3 to 6 Feet	all Soils, and open Situation	July	pale Blue	Austria and Italy
β. <i>flore albo.</i> White flower.					
* 2, <i>Echinops Ritro.</i> Lesser Globe Thistle.	2 Feet	strong Soil, and open Situation	July	light Blue	Siberia and Italy

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
EPILOBIUM. Cl. viii. ORD. i. Octandria. <i>Monogynia.</i>					
* * 1, Epilobium angustifolium. French Willow. * * <i>B. flore albo.</i> <i>White flower.</i>	3 to 4 Feet	all Soils and Situations	July and August	Red and White	Europe
2, Epilobium latifolium. Broadleaved French Willow.	2 to 3 Feet	all Soils and Situations	July	Red	Siberia
3, Epilobium hirsutum. hairy French Willow. * * <i>B. foliis variegatis.</i> <i>striped leaved.</i>		strong moist Soil, and Situation		bright Red	Europe
EPIMEDIUM. Cl. iv. ORD. i. Tetrandria. <i>Monogynia.</i>					
* 1, Epimedium alpinum. Alpine Barrenwort.	9 Inches to 1 Foot	all Soils and shady Situation	May	dark Brown with Yellow Nectarium.	Alps of Italy
ERINUS. Cl. xiv. ORD. ii. Didynamia. <i>Angicpermia.</i>					
r. 1, Erinus alpinus. Alpine Érinus.	2 to 3 Inches	dry Soil, mixt with brick rubbish; open Situation	May and June	Purple	Alps of Switzerland and Montpellier
ERYNGIUM. Cl. v. ORD. ii. Pentandria. <i>Digynia.</i>					
* 1, Eryngium aquatum. Rattle-Snake Weed.	2 to 3 Feet	dry light Soil, and warm sheltered Situation	July	White	Virginia

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* 2, <i>Eryngium planum.</i> Broadleaved Eryngo. * <i>B. flore albo.</i> <i>White flower.</i>		dry and deep Soil, and open Situation		Blue and White	Austria, Poland, Russia, & Switzerland
3, <i>Eryngium maritimum.</i> <i>Sea Holly.</i>	18 Inches to 2 Feet			pale Blue	Europe
* 4, <i>Eryngium alpinum.</i> Alpine Eryngo.	1 Foot to 18 Inches			Blue	Alps of Switzerland
m. 5, <i>Eryngium campestris.</i> Common Field Eryngo.	18 Inches to 2 Feet			Whitish	Europe
* 6, <i>Eryngium amethystinum.</i> Amethyst-coloured Eryngo.				Amethyst	Apennine Mountains
* 7, <i>Eryngium palleascens.</i> Miller.				light Blue	
ERYSUMUM.					
CL. xv. ORD. ii: <i>Tetradynamia.</i> <i>Siliquosa.</i>					
* 1, <i>Erysimum Barbarea,</i> <i>flore pleno.</i> Winter Cress, with a double flower.	1 Foot to 18 Inches	all Soils, rather moist Si- tuation	May	Yellow	Europe
ERYTHRONIUM.					
CL. vi. ORD. i: <i>Hexandria.</i> <i>Monogynia.</i>					
b. * 1, <i>Erythronium Dens-canis.</i> Dog's Tooth Violet. * <i>B. flore albo.</i> <i>White flower.</i>	5 to 6 Inches	light sandy Soil, and open Situation	March & April	Purple and White	Hungary Italy, and Siberia
* 2, <i>Erythronium longifolium.</i> Miller. Longleaved Dog's Tooth Violet.					

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
EUPATORIUM. L. xix. ORD. i. <i>nigenesia. Polygamia a-</i> <i>qualis.</i>					
1, Eupatorium scandens Climbing Hemp Agrimony.	5 to 6 Feet	dry Soil, and open Situa- tion	August and Septem- ber	White stained with Purple	Virginia
2, Eupatorium altissi- mum. Tallest Hemp Agrimony.	4 to 5 Feet		July	Whitish	N. Amer- ica
Eupatorium canabi- num. Common Hemp Agrimony.		strong moist Soil, and Si- tuation		pale Red	Europe
4, Eupatorium pur- pureum. Purple Hemp Agrimony.	4 to 5 Feet	strong Soil, and open Situation	July and August	Purple	North America
* 5, Eupatorium macu- latum. Spotted stalked Hemp Agrimony.	2 to 3 Feet				
6, Eupatorium perfolia- tum. perfoliate Hemp Agrimony.	18 Inches to 2 Feet			White	
* * 7, Eupatorium odo- ratum. Sweet smelling Hemp Agrimony.	3 to 4 Feet		Septem- ber		
* 8, Eupatorium cælef- tinum. Blue Carolina Hemp Agrimony.	18 Inches to 2 Feet	strong Soil, and warm sheltered Si- tuation	Septem- ber and October	sky Blue	Carolina
* * 9, Eupatorium aro- maticum. Aromatic Hemp Agrimony.	3 to 4 Feet	strong Soil, and open Si- tuation	Scptem- ber	White	Virginia

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
EUPHORBIA.					
Cl. xi. Ord. iii. <i>Dodecandra.</i> <i>Trigynia.</i>					
r. 1, Euphorbia Myrsinifolies. Broad-leav'd Myrtle Spurge.	1 Foot	dry Soil, and open Situation	May and June	yellowish Green	South France
FÉRULA.					
Cl. v. Ord. i. <i>Pentandria.</i> <i>Monogynia.</i>					
* * 1, Ferula communis. Common Fennel Giant.	9 to 10 Feet	deep rich Soil and open Situation	July	Yellow	South France
* * 2, Ferula glauca. Italian Fennel Giant.	3 to 4 Feet				Italy
* * 3, Ferula tingitana. Tangier Fennel Giant	8 to 10 Feet				Spain and Barbary
FRITILLARIA.					
Cl. vi. Ord. i. <i>Hexandria.</i> <i>Monogynia.</i>					
* * 1, Fritillaria imperialis. Crown Imperial. <i>Varietates xiv.</i> <i>Varieties xiv.</i>	2 to 3 Feet	light rich Soil; open Situation	April and May	Red, Yellow, &c.	Persia
* 2, Fritillaria persica. Persian Lilly.	2 to 3 Feet		May	dark Purple	
* 3, Fritillaria pyrenaica. Pyrenæan Chequered Tulip.	18 Inches to 2 Feet				
* 4, Fritillaria Meleagris. Chequered Tulip. <i>Varietates xii.</i> <i>Variétés xii.</i>	9 Inches to 1 Foot		April and May	Yellow, White, Purple, dark Purple, &c.	England, France, Austria, and Italy

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
FUMARIA. Cl. xvii. ORD. iii. <i>Diadelphia. Hexandria.</i>					
* 1, <i>Fumaria spectabilis.</i> Large flowering Fumatory.	6 to 9 Inches	light dry Soil, and open Situation	May	pale Purple	Siberia
, <i>Fumaria bulbosa.</i> Solid, bulbous-rooted Fumatory.		light dry Soil, and shady Situation	April	Purple & White	Europe
o. * <i>f. flore albo.</i> White flower'd.					
3, <i>Fumaria radix cava.</i> Hollow rooted Fumatory.	5 to 6 Inches			Purple	
4, <i>Fumaria lutea.</i> Yellow Fumatory.	9 Inches to 1 Foot	dry gravelly Soil and open Situation	June to September	Yellow	Italy
5, <i>Fumaria capnoides.</i> White Fumatory.	9 Inches to 1 Foot	dry gravelly Soil, and open Situation	June to September	yellowish White	Spain and Italy
GALANTHUS. Cl. vi. ORD. i. <i>Hexandria Monogynia.</i>					
* 1, <i>Galanthus nivalis.</i> Snow Drop.	6 to 9 Inches	light Soil, & all Situations	February & March	White	England, Italy and Germany
* <i>f. flore pleno.</i> double flower'd.					
GALEGA. Cl. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
m. ** 1, <i>Galega officinalis.</i> Goats Rue.	3 to 4 Feet	light dry Soil, open Situation	June and July	pale Purple and White	Spain and Italy
** <i>f. flore albo.</i> White flower'd.					

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
GALEOPSIS. CL. xiv. Ord. i. <i>Didynamia. Gymnospermia.</i>					
1, Galeopsis Galeobdolon. Yellowflowered Dead Nettle.	9 Inches to 1 Foot	strong Soil, and shady Situation	May	Yellow	Europe
<i>β. foliis variegatis.</i> striped leaved.					
GALIUM. CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
m. 1, Galium verum. Yellow Ladies Bedstraw.	2 to 3 Feet	dry Soil, and open Situation	July and August	Yellow	Europe
2, Galium sylvaticum. Mountain Wood Madder.		dry Soil, and shady Situation	June	White	Germany
3, Galium Molugo. Mountain Molugo.			July	yellowish White	England
4, Galium boreale. Northern Croftwort, or Bedstraw.	18 Inches to 2 Feet		June to August	White	Europe
GAURA. CL. viii. ORD. i. <i>Oinandria. Monogynia.</i>					
** 1, Gaura biennis. Virginian Leofestruife.	4 to 5 Feet	dry Soil, and open Situation	August	pale Red	Virginia
GENTIANA. CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
** 1, Gentiana lutea. Yellow Gentian or Tellwort.	2 to 3 Feet	light deep Soil and open Situation	June	Yellow	Alps of Austria, Norway, Switzerland, and Pyrenean Mountains

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* 2, <i>Gentiana purpurea.</i> Purple Gentian.	1 Foot		June and July	Purple	
* 3, <i>Gentiana punctata.</i> Spotted flower'd Gen- tian.	9 Inches to 1 Foot			Yellow spotted with Pur- ple	
* 4, <i>Gentiana asclepiadea.</i> Swallowwort-leaved Gentian.	1 Foot to 18 Inches			deep Blue	Hungary and the Alps of Switzer- land
* 5, <i>Gentiana Pneu- monanthe.</i> Autumnal Gentian.		boggy Earth	August & Septem- ber	deep Blue	Europe
* 6, <i>Gentiana saponaria.</i> Virginian Soapwort- leaved Gentian.	9 Inches to 1 Foot			light Blue	Virginia
7, <i>Gentiana acaulis.</i> Gentianella.	4 to 5 Inches	light Soil, all Situations	May	deep Blue	Alps of Austria, Switzer- land and Pyrenæ- an Alps
8, <i>Gentiana verna.</i> Lesser Gentianella.	3 to 4 Inches		April	deep Blue	
9, <i>Gentiana cruciata.</i> Crosswort Gentian.	6 to 9 Inches		May	light Blue	Hungary and Swit- zerland
10, <i>Gentiana ciliata.</i> Alpine Autumnal Gentian.	5 to 6 Inches		August	Blue	Italy and Switzer- land
GERANIUM.					
(CL. xvi. ORD. ii. <i>Monadelphia.</i> <i>Decandria.</i>)					
* 1, <i>Geranium roma- num.</i> Roman Cranes Bill.	6 to 8 Inches	dry Soil, open Situa- tion	June, July and August	pale Pur- ple	Rome

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
** 2, <i>Geranium maritimum.</i> Sea Cranes Bill.	3 to 4 Inches		June and July	pale Red	England
** 3, <i>Geranium tuberosum.</i> Tuberous-rooted Cranes Bill.	6 to 9 Inches			purplish	Italy
** 4, <i>Geranium macrorhizum.</i> Long-rooted Cranes Bill.				bright Purple	
** 5, <i>Geranium phaeum.</i> Cranes Bill with reflexed petals.	9 Inches to 1 Foot		June	Purple	England and Hungaria
** 6, <i>Geranium fuscum.</i> Dark-brown Cranes Bill.			May and June	dark Brown	Italy
** 7, <i>Geranium nodosum.</i> Knotty Cranes Bill.			July	Red	England
* 8, <i>Geranium striatum.</i> Striped-flower'd Cranes Bill.			May and June	White with fine Stripes of Purple	Italy
** 9, <i>Geranium sylvaticum.</i> Mountain Cranes Bill.			July	pale Red	England and the Northern Countries of Europe
** 10, <i>Geranium palustre.</i> Marsh Cranes Bill.				Purple	Germany & Russia
** 11, <i>Geranium pratense.</i> Crow-foot-leaved Cranes Bill. ** <i>β. flore variegato.</i> variegated flower.	1 Foot to 18 Inches		June	Blue & Blue and White striped	Europe

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<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 12, <i>Geranium argen- teum.</i> Silvery Cranes-bill.	5 to 6 Inches			pale Red	Mount Baldus, Italy
* 13, <i>Geranium macu- latum.</i> Spotted Cranes-bill.	6 to 9 Inches			pale Pur- ple	Virginia and Si- beria
* 14, <i>Geranium sanguineum.</i> Bloody Cranes-bill. * β flore variega- to. <i>Lancashire Cranes-bill.</i>			July	Purple	Europe
GEUM.					
CL. xii. ORD. v. <i>Icosandria. Polygynia.</i>					
** 1, <i>Geum virginianum.</i> Virginian Avens.	1 Foot 18 Inches	all Soils, and shady Situa- tion	May and June	White	Virginia and Si- beria
m. 2, <i>Geum urbanum.</i> Common Avens or Herb Bennet.			June to August	Yellow	Europe
3, <i>Geum rivale.</i> Water Avens.	9 Inches to 1 Foot		May	Purplish	
** 4, <i>Geum montanum.</i> Mountain Avens.	5 to 6 Inches	all Soils, and open Situa- tion	May and June	Yellow	Alps of Austria and Swit- zerland
GLADIOLUS.					
CL. iii. ORD. i. <i>Triandria. Monogynia.</i>					
b. ** 1, <i>Gladiolus com- munis.</i> Common Cornflag. * * β flore carneo- flesh-coloured Flower.	18 Inches to 2 Feet	all Soils ex- cept wet, and open Situa- tion	June and July	Purple and Flesh Colour	Southern Coun- tries of Europe

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
GLOBULARIA. CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
* 1, <i>Globularia vulgaris.</i> Blue Daisy.	5 to 6 Inches	strong Soil, and open Situa- tion	May and June	Blue	Europe
GLYCINE. CL. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
† * 1, <i>Glycine Apios.</i> Knobbed-rooted Li- quorice Vetch.	8 to 10 Feet	dry light Soil, warm Situa- tion	August	dirty Red	Virginia
GLYCYRRHIZA. CL. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
* * 1, <i>Glycyrrhiza echinata.</i> Prickly-podded Li- quorice.	4 to 5 Feet	deep light Soil, and open Situation	July	pale Blue	Italy
m. 2, <i>Glycyrrhiza glabra.</i> Liquorice.					
GNAPHALIUM. CL. xix. ORD. ii. <i>Syngenesia. Polygamia su- perfusia.</i>					
* * 1, <i>Gnaphalium mar- garitaceum.</i> White Goldylocks, or Everlasting.	1 Foot to 18 Inches	dry Soil, and all Situations	June and July	White	North America
t. 2, <i>Gnaphalium dioicum.</i> Mountain Cudweed, called Cats-foot.	2 to 3 Inches	dry Soil, and open Situa- tion	May	Reddish with White	Europe
GRATIOLA. CL. ii. ORD. i. <i>Diandria. Monogynia.</i>					
m. * * 1, <i>Gratiola offici- nalis.</i> Hedge Hyssop.	9 Inches to 1 Foot		July	Yellow- ish White	German- y France Switzer- land

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<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
GYPSOPHILA. CL. x. ORD. ii. <i>Decandria. Dignyia.</i>					
r. 1, Gypsophila aggregata. Montpellier Rock Pink.	9 Inches to 1 Foot	dry Soil, and open Situation	July	White	Mont- pellier & Pyrenæ- an Moun- tains
r. 2, Gypsophila repens. Creeping Rock Pink.			June	White with pale Red	Germany & Siberia
* * 3, Gypsophila fastigata. Prussian Rock Pink.			June and July	Purplish White	Prussia & Switzerland
HEDYSARUM. CL. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
* * 1, Hedysarum canadense. Canada French Honey-suckle.	3 to 9 Feet		July	Purple	Canada
* * 2, Hedysarum coronarium. French Honey-suckle. β flore albo. White flowered.				bright Red and White	Italy
3, Hedysarum Onobrychis. Saintfoin, or Espartette.	1 Foot			Red	England, France & Siberia
r. 4, Hedysarum faxatile. Rock Saintfoin.				yellowish White	France
HELENIUM. CL. xix. ORD. ii. <i>Syngenesia. Polygamia superflua.</i>					
* * 1, Helenium autumnale. Bastard Sunflower.	2 Feet	strong Soil, and open Situation	August	Yellow	North America

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
HELIANTHUS. CL. xix. ORD. iii. <i>Syngenesia. Polygamia frutescens.</i>					
* * 1, <i>Helianthus multiflorus.</i> Perennial double Sun-flower.	4 to 5 Feet	all Soils, except wet; and open Situation	July to October	Yellow	Virginia
* * 2, <i>Helianthus tuberosus.</i> Tuberous rooted Sun-flower. Jerusalem Ar-choke.	8 to 10 Feet		October		Brafilia
* * 3, <i>Helianthus decapetalus.</i> Ten-petal'd Sun-flower.	3 to 4 Feet		August		Canada
* * 4, <i>Helianthus strumosus.</i> Spindle-rooted Sun-flower.	8 to 10 Feet		September		
* * 5, <i>Helianthus altissimus.</i> Tallest Virginian Sun-flower.					Virginia
* * 6, <i>Helianthus giganteus.</i> Purple stalked Sun-flower.					
* * 7, <i>Helianthus laevis.</i> Smooth stalked Sun-flower.	4 to 5 Feet		August	deep Yellow	
* * 8, <i>Helianthus angustifolius.</i> Narrow-leaved Sun-flower.			September	pale Yellow	
* * 9, <i>Helianthus divaricatus.</i> Purple stalked lesser Sunflower.	3 to 4 Feet		August		North America

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* 10, <i>Helianthus atrorubens</i> . Dwarf Carolina Sunflower.	2 to 3 Feet			bright Yellow with a dark Brown Disk	Virginia and Carolina
HELONIAS.					
CL. vi. ORD. iii. <i>Hexandria. Trigynia.</i>					
+ * 1, <i>Helonias bullata</i> . Purple Helonias.	1 Foot to 18 Inches	boggy Earth; shady Situation	June	Purple	Pennsylvania
* 2, <i>Helonias asphodeloides</i> . White Helonias.	18 Inches to 2 Feet	boggy Earth; open Situation	June and July	White	
HELLEBORUS.					
CL. xiii. ORD. vii. <i>Polyandria. Polygynia.</i>					
b. ** 1, <i>Helleborus hyemalis</i> . Winter Aconite.	3 to 4 Inches	all Soils and Situations	February	Yellow	Italy
m. * 2, <i>Helleborus niger</i> . Black Hellebore, or Christmas Rose.	5 to 6 Inches		January and February	White	Austria & Apennine Mountains
* 3, <i>Helleborus viridis</i> . Green-flowered Black Hellebore.	9 Inches to 1 Foot		February & March	Green	Germany
m. 4, <i>Helleborus foetidus</i> . Stinking Black Hellebore, or Bear's-foot.	1 Foot to 18 Inches		March & April	greenish	
+ * 5, <i>Helleborus trifoliatus</i> . Three-leaved Black Hellebore.	9 Inches to 1 Foot	strong Soil, and dry Situation		purplish mixt with Green	Canada

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
HEMEROCALLIS. CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
o. * * 1, Hemerocallis flava. Yellow Asphodel Lilly.	2 to 3 Feet	light Soil, and open Si- tuation	June	Yellow	Hungary
* * 2, Hemerocallis fulva. St. Bruno's Lilly, or Asphodel Lilly.	3 to 4 Feet	all Soils and Situations		Copper Colour	Siberia & China
HESPERIS. CL. xv. ORD. ii. <i>Tetradynamia. Siliquosa.</i>					
o. * 1, Hesperis tristis. Night-smelling Dame's Violet,	2 Feet	dry Soil, and open Situa- tion	May and June	Green stained with Brown	Hungary
o. * * 2, Hesperis matronalis. Rocket.					
o. * β flore pleno albo. White double flowered.	18 Inches to 2 Feet	light rich Earth, and open Situa- tion	June	White and Purple	Italy
o. * γ flore pleno purpureo. double Purple flowered.	1 Foot to 18 Inches				
HEUCHERA. CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
* * 1, Heuchera americana. American Sanicle.	18 Inches to 2 Feet	all Soils and Situations	May and June	dirty Purple	Virginia
HIBISCUS. CL. xvi. ORD. v. <i>Monadelphia. Polyandria.</i>					
+ * 1, Hibiscus palustris. Marsh Kettmia.	3 to 4 Feet	strong Soil, and warm Situation	Septem- ber	bright Purple	Virginia and Canada

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
HIERACIUM. CL. xix. ORD. i. <i>Syngenesia. Polygamia æqualis.</i>					
* 1, Hieracium aurantiacum. Orange coloured Hawk-weed.	1 Foot to rich Earth, 18 Inches and moist Situation		June to August	deep Red	Austria, Syria and Switzerland
2, Hieracium Gmelini. Siberian Hawk-weed.	18 Inches strong Soil, to 2 Feet and open Situation		June	Yellow	Siberia
3, Hieracium sabaudum. Savoy Hawk-weed.	2 Feet			deep Yellow	Germany
4, Hieracium umbellatum. Umbellated Hawk-weed.	2 to 3 Feet		July	Yellow	Europe
HORMINUM. CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
* 1, Horminum pyrenaeum. Pyrenæan Clary.	18 Inches dry Soil, and open Situation		June	bluish Purple	Tyrol & Pyrenæan Mountains.
* 2, Horminum Virginicum. Virginian Clary.				Purple	Virginia
HYACINTHUS. CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
o. b. 1, Hyacinthus non scriptus. English Hyacinth, or Harebells. β flore albo. White flowered.	9 Inches to 1 Foot	all Soils and Situations	May	Blue and White	England, France, Italy and Spain
b. 2, Hyacinthus cernuus. Hyacinth with a nodding spike of flowers.				Purplish	Spain

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
o. b. * 3, <i>Hyacinthus orientalis.</i> Eastern Hyacinth. <i>Varietates pulcherrimæ.</i> most beautiful varieties.	Foot to 18 Inches	light sandy deep Soil, well prepared with Cow Dung, Tanner's Bark, and Leaves of Trees, at least one twelve Months before it is used	April	White, Red, Blue, dark Blue, &c.	Afia
o. b. * 4, <i>Hyacinthus Muscari.</i> Grape Hyacinth, or Musk Hyacinth.	5 to 6 Inches	light sandy Soil, open Situation	April	Bluish Green	
b. * 5, <i>Hyacinthus monostrosus.</i> Feathered Hyacinth.			May and June	Bluish Purple	France
b. * 6, <i>Hyacinthus comosus.</i> Greater Grape Hyacinth.	6 to 9 Inches		June		
o. b. * 7, <i>Hyacinthus botryoides.</i> Common Blue grape Hyacinth.	6 to 9 Inches		April	dark Blue	Italy
o. b. * 8, <i>Hyacinthus racemosus.</i> Lesser grape Hyacinth.				light Blue	Southern Countries of Europe
HYDRASTIS.					
CL. xiii. ORD. vii. <i>Polyandria. Polygynia.</i>					
† * 1, <i>Hydrastis canadensis.</i> Yellow Root.	6 to 9 inches	boggy Earth, and shady Situation	May	White	Canada

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
HYDROPHYLLUM. Cl. v. Ord. i. <i>Pentandria. Monogynia.</i>					
* 1, <i>Hydrophyllum virginianum.</i> Virginian Water-leaf.	6 to 9 Inches		June	dirty White	Virginia
HYOSCYAMUS. Cl. v. Ord. i. <i>Pentandria. Monogynia.</i>					
* 1, <i>Hyoscyamus physa lodes</i> Siberian Henbane.	9 Inches to 1 Foot	boggy Earth, and open Situation	April	Purple	Siberia
HYPOXIS. Cl. vi. Ord. i. <i>Hexandria. Monogynia.</i>					
+ * Hypoxis erecta. Upright Hypoxis, called Magniac (Young).	6 Inches		May	Yellow	Virginia
HYPERICUM. Cl. xviii. Ord. iii. <i>Polyadelphia. Polyandria.</i>					
* 1, <i>Hypericum Ascyron.</i> Large-flowered Tut- fan.	9 Inches to 1 Foot	all Soils and Situations	June and July	Yellow	Siberia, Canada, and Pyre- næan Moun- tains
* 2, <i>Hypericum pulchrum.</i> Upright St. John's Wort.	1 Foot to light Soil, & 18 Inches open Situa- tion		July	Yellow tinged with Red	England
HYSSOPUS. Cl. xiv. Ord. i. <i>Didynamia. Gymnospermia.</i>					
o. m. 1, <i>Hyssopus officinalis.</i> Hyssop.	18 Inches to 2 Feet	dry Soil, and open Situa- tion	July and August	Blue	Levant

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
o. * * 2, <i>Hyssopus Lophanthus.</i> Catmint-leaved Hyssop.			June and July	light Blue	Siberia and China
* * 3, <i>Hyssopus nepetoides.</i> Square-stalked Hyssop.	3 to 4 Feet		July	Purplish	Virginia and Canada
IMPERATORIA.					
CL. v. ORD. ii. <i>Pentandria, Digania.</i>					
m. 1, <i>Imperatoria Ostruthium.</i> Masterwort.	6 to 9 Inches	rich moist Soil, and shady Situation	June	White	Austria
INULA.					
CL. xix. ORD. ii. <i>Syngenesia. Polygamia superflua.</i>					
m. 1, <i>Inula Helenium.</i> Elecampane.	3 to 4 Feet	strong Soil, and all Situations	June and July	Yellow	England and Holland
2, <i>Inula Oculus Christi.</i> Woolly Fleabane.	1 Foot to 18 Inches		July		Austria
o. 3, <i>Inula odora.</i> Sweet-rooted Fleabane.	18 Inches to 2 Feet				Italy and South of France
o. 4, <i>Inula Britannica.</i> Yellow Marsh Fleabane.		strong moist Soil; open Situation		deep Yellow	Germany
5, <i>Inula salicifolia.</i> Willow-leaved Fleabane.	2 Feet	strong Soil, and shady Situation	July and August	Yellow	Europe
6, <i>Inula hirta.</i> Hairy Fleabane.	9 Inches to 1 Foot		July	Yellow	France, Germany and Siberia
7, <i>Inula germanica.</i> German Fleabane.	3 to 4 Feet		June		Germany & Hungary

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* * 8, <i>Inula Crithmoides.</i> Golden Samphire.	18 Inches to 2 Feet	a strong Soil ; and open Si- tuation	August	—	England, France, Portugal and Spain
9, <i>Inula montana.</i> Mountain Starwort.	1 Foot to 18 Inches	—	July	—	Germany
IRIS. CL. iii. ORD. i. <i>Triandria. Monogynia.</i>	—	—	—	—	—
* 1, <i>Iris fusiana.</i> Chalcedonian Iris, or Flower de Luce.	18 Inches to 2 Feet	light rich Soil, and open, but sheltered Si- tuation	May and June	Black with White	Constan- tinople
o. * 2, <i>Iris florentina.</i> Florentine Iris, or sweet-rooted Iris.	18 Inches	all Soils and Situations	May	White	Southern Coun- tries of Europe
* 3, <i>Iris germanica.</i> German Flower de Luce.	3 Feet	—	June	faint Pur- ple and light Blue	Germany
* 4, <i>Iris sambucina.</i> Elder-scented Iris.	3 to 4 Feet	—	—	light Blue	Southern Parts of Europe
* 5, <i>Iris fqualens.</i> Common German Flower de Luce.	2 Feet	—	—	Violet with foil- ed Yellow	—
* 6, <i>Iris aphyllea.</i> Naked-stalked Iris.	—	—	—	bright Purple & White Stripes	—
* 7, <i>Iris variegata.</i> Variegated Flower de Luce.	9 Inches to 1 Foot	—	—	Yellow with brownish Purple striped with White	Hungary
* 8, <i>Iris biflora.</i> Two-flowered Flower de Luce.	1 Foot	—	May	deep Pur- ple	Portugal

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* 9, Iris pumila. Dwarf Flower de Luce.	5 to 6 Inches			light Purple, Red, and variegated	Austria and Hungary
β. <i>flore rubello.</i> red flowered.					
γ. <i>flore variegato.</i> variegatedly flowered.					
m. 10, Iris Pseudo-Acorus. Marsh Flower de Luce.	18 Inches to 2 Feet	wet Situation	June	Yellow	Europe
11, Iris fätidissima. Stinking Gladwin.	1 Foot to 18 Inches	all Soils and Situations	June	dirty Purple variegated	England & France
* * β. <i>foliis variegatis.</i> striped leaved.					
o. * 12, Iris sibirica. Siberian Flower de Luce.	2 Feet			light Blue striped with White	Austria, and deep Siberia
* 13, Iris vericolor. American various-coloured Iris.	1 Foot			light Blue and Purple variegated with White	Virginia
* 14, Iris virginica. Virginian Flower de Luce.				deep Blue with Purple	
* 15, Iris spuria. Narrow-leaved Meadow Flower de Luce.	18 Inches		July	light Blue and Purple variegated	Germany
* 16, Iris graminea. Grass-leaved Flower de Luce.	9 Inches			Purple and Blue variegated with Yellow Stripes	Austria
* 17, Iris verna. Spring Iris.	6 Inches		May	Purple with Blue	Virginia

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* 18, <i>Iris maritima</i> , Miller. Sea Flower de Luce.	1 Foot		July	bright Purple & Blue with White Stripes	South of France
* 19, <i>Iris orientalis</i> , Miller. Pocock's Iris.	3 to 4 Feet			White and Yellow	Austria
* 20, <i>Iris tuberosa</i> . Snake's-head Iris.	9 Inches to 1 Foot		April	dark Purple	Arabia and the East
b. * 21, <i>Iris Xiphium latifolium</i> . Miller. Bulbous-rooted Iris with a broad Leaf, or English bulbous-rooted Iris. <i>varietates plures pulcherrimæ.</i> <i>many most-beautiful varieties.</i>	1 Foot to 18 Inches	light rich Soil; open Situation	July	Variety of beautiful Colours	Spain and Portugal
b. * 22, <i>Iris Xiphium vulgare</i> , Miller. Common bulbous-rooted Iris. <i>varietates plures pulcherrimæ.</i> <i>many beautiful varieties.</i>			May and June		
b. * 23, <i>Iris persica</i> . Persian Iris.	4 to 5 Inches		February	pale Bluish variegated with very dark Purple and Yellow	Persia
b. + * 24, <i>Iris Sisyrinchium</i> . Crocus-rooted Iris.	9 Inches to 1 Foot		June and July	Purple with Yellow	Portugal and Spain

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
ISATIS.					
CL. xv. ORD. ii. <i>Tetradynamia. Siliquosa.</i>					
LACTUCA.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia æqualis.</i>					
* * 1. <i>Lactuca perennis.</i> Perennial Lettuce.	18 Inches to 2 Feet	strong Soil, and open Situation	June	light Blue	Germany & France
LAMIUM.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
* * 1, <i>Lamium Orvala.</i> Larger Mountain Dead Nettle.	1 Foot to 18 Inches	light dry Soil, and open Situation	May	deep Purple	Hungary and Italy
* 2, <i>Lamium garganicum.</i> Hoary Dead Nettle.	1 Foot		June, July and August	pale Purple	Italy
* 3, <i>Lamium maculatum.</i> Spotted-leaved Dead Nettle.	9 Inches		May and June	Purple	Italy
LASERPITIUM.					
CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
m. 1, <i>Laserpitium latifolium.</i> Broad-leaved Laserwort.	2 to 3 Feet	dry Soil, and shady Situation	June	White	Europe
* * 2, <i>Laserpitium trilobum.</i> Columbine-leaved Laserwort.		dry Soil, and open Situation			Italy
* * 3, <i>Laserpitium gallinum.</i> French Laserwort.				Yellowish	South of France

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
LATHYRUS.					
CL. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
* 1, <i>Lathyrus tuberosus</i> , Tuberous-rooted Chickling Vetch.	18 Inches to 2 Feet	light Soil, and open Situation	June and July	bright Purple	Germany, Holland, and Tartary
2, <i>Lathyrus pratensis</i> , Yellow Chickling Vetch.		all Soils, and Situations		Yellow	Europe
* 3, <i>Lathyrus latifolius</i> , Everlasting Pea.	6 to 8 Feet		June, July, and August	Purple	
** 4, <i>Lathyrus palustris</i> . Marshy Chickling Vetch.		strong moist Soil, and open Situation		bluish Purple variegat- ed with White	
* * 5, <i>Lathyrus pisiformis</i> . Pea-formed Chickling Vetch.	2 to 3 Feet	light Soil, and open Si- tuation	June	Whitish	Siberia
LEONURUS.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
* m. 1, <i>Leonurus Cardia- ca.</i> Motherwort.	3 to 4 Feet	dry Soil, and and open Si- tuation	July and August	dirty Purple	Europe
* * 2, <i>Leonurus tartaricus</i> . Tartarian Mother- wort.	5 to 6 Feet				Tartary
LEUCOJUM.					
CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
b. 1, <i>Leucojum vernum</i> . Greater Spring Snow- drop.	8 Inches to 1 Foot	dry Soil, and shady Situa- tion	February and March	White edged with greenish Yellow	Germany and Swit- zerland

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
b. * 2, <i>Leucojum aestivum</i> . Greater Summer Snow-drop.	1 Foot to 18 Inches	strong Soil, & all Situations	May	White	Hungary & Montpellier
LIGUSTICUM. CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
m. 1. <i>Ligusticum Levisticum</i> . Common Lovage.	6 to 7 Feet	strong Soil, & open Situation	June and July	Yellow	Apennine Mountains
2, <i>Ligusticum scoticum</i> . Scotch Lovage.	1 Foot				Scotland
** 3, <i>Ligusticum peloponnesiacum</i> . Bastard Hemlock.	2 to 3 Feet	light dry Soil, open Situation			Peloponnesian Mountains
4, <i>Ligusticum austriacum</i> . Austrian Lovage.	18 Inches to 2 Feet			Whitish	Austria
LILIMUM. CL. iv. ORD. i. <i>Hexandria. Monogynia.</i>					
b. ** 1, <i>Lilium candidum</i> . White Lily.	3 to 4 Feet	all Soils and Situations	July	White	Palestina & Syria
* β. <i>flore pleno</i> . double Flower.					
* γ. <i>foliis variegatis</i> . striped Leaves.					
* δ. <i>flore striato purpureo</i> . purple-striped Flower.					
b. * 2, <i>Lilium bulbiferum</i> . Orange Lily.	18 Inches to 2 Feet		June and July	deep Saffron Colour	Italy, Austria, & Siberia
* β. <i>flore pleno</i> . double Flower.					
* γ. <i>foliis variegatis</i> . striped Leaves.					
* δ. <i>minus</i> . lesser Orange Lily.					

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* * <i>L. phæniceum.</i> fiery Lily.					
* * <i>L. latifolium major.</i> larger broad-leaved fiery Lily.					
* <i>L. angustifolium.</i> narrow leav'd fiery Lily.					
* <i>L. minus.</i> lesser fiery Lily.					
* 3, <i>Lilium pomponium.</i> Narrow-leaved Red to 2 Feet Lily, or Martagon.	18 Inches	light Soil, and open Situation	June	bright Red	Pyrenean Mountains
* <i>L. angustifolium.</i> Narrow-leaved Red Lily.	2 to 3 Feet			bright Scarlet	
* <i>L. graminifolium.</i> Grass-leaved to 2 Feet Yellow Lily.	18 Inches			Yellow	
* * 4, <i>Lilium chalcedonicum.</i> Scarlet Martagon, or Scarlet Lily.	2 to 3 Feet		July and August	Scarlet	Peria
* 5, <i>Lilium superbum.</i> Carolina or Superb Lily.	4 to 5 Feet	strong Soil, open Situation		Orange spotted with dark Spots	North America
* 6, <i>Lilium Martagon.</i> Martagon or Turk's Cap.	3 to 4 Feet	light Soil, all Situations	June	Purple	Germany, Hungary, and Switzerland
* <i>L. flore pleno.</i> double Flower.					
* <i>L. flore albo.</i> White Flower.					
* <i>L. flore albo pleno.</i> double White Flower.					
* <i>L. flore punctato albo.</i> Spotted Flower.					

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<i>Name</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
b. 7, <i>Lilium canadense.</i> Canada Martagon.	3 to 4 Feet	strong Soil, & open Situa- tion	June and July	Yellow, spotted with Black	Canada
b. + * 8, <i>Lilium Kamtschati-</i> <i>cense.</i> Kamtschatski Lily.	1 Foot to 18 Inches			dark Yel- low	and Kam- tschatski
LINUM.					
C.L. v. ORD. v. <i>Pentandria.</i> <i>Pentagynia.</i>					
* * 1, <i>Linum perenne.</i> Siberian perennial Flax.	3 to 5 Feet	rich Soil ; open Situa- tion	June	light Blue	Siberia and Cam- bridge
* * 2, <i>Linum flavum.</i> Yellow flowering Flax.	18 Inches to 2 Feet	dry Soil, and open Situa- tion		Yellow	Austria
LITHOSPERMUM.					
C.L. v. ORD. i. <i>Pentandria.</i> <i>Monogynia.</i>					
r. m. 1, <i>Lithospermum of-</i> <i>ficinale.</i> Greater upright Grom- well.	2 to 3 Feet	dry Soil, and open Situa- tion	May and June	White	Europe
LOBELIA.					
C.L. xix. ORD. v. <i>Syngenesia.</i> <i>Monogamia.</i>					
1, <i>Lobelia Cardinalis.</i> Scarlet Cardinal Flower.	18 Inches to 3 Feet	boggy Earth ; shady Situa- tion	July and August	deep Scarlet	North America
2, <i>Lobelia siphilitica.</i> Blue Cardinal Flower.	1 Foot to 18 Inches			Blue	
LOTUS.					
C.L. xvii. ORD. iii. <i>Diadelphia.</i> <i>Decandria.</i>					
* * 1, <i>Lotus rectus.</i> Upright Bird's-foot Trefoil.	3 to 4 Feet	light dry Soil, and open Si- tuation	June	pale Flesh Colour	South & France

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
LUNAREA. CL. xv. ORD. i. <i>Tetradynamia. Siliculosa.</i>					
* 1, <i>Lunaria rediviva.</i> Perennial Moonwort.	1 Foot to 18 Inches	light Soil, & open Situation	May and June	pale Purple	Alps of Europe
LUPINUS. CL. xvii. ORD. iv. <i>Diadelphia. Decandria.</i>					
* 1, <i>Lupinus perennis.</i> Perennial Lupine.	18 Inches to 2 Feet	light dry Soil, and open Situation	May and June	Purplish Blue	North America
LYCHNIS. CL. x. ORD. iv. <i>Decandria. Pentagynia.</i>					
* 1, <i>Lychnis chalcedonica.</i> Chalcedonian or Scarlet Lychnis. * flore pleno. double Flower. * flore carneo. flesh coloured Flower.	3 to 4 Feet	light rich Soil, and open Situation	June and July	Scarlet	Tartary
* 2, <i>Lychnis Flos culi.</i> Ragged Robin. * flore pleno. double flower.	1 Foot to 18 Inches		May	pale Red	Europe
* 3, <i>Lychnis Viscaria.</i> Catchfly. * flore pleno. double flower.	1 Foot to 18 Inches		May and June	Red	
* 4, <i>Lychnis dioica.</i> Batchelors Button. * flore pleno. rubro. double red flower. * flore pleno. albo. double white flower.	18 Inches to 3 Feet			Red and White	

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
LYCOPSIS. Cl. v. ORD. i. <i>Pentandria. Monogynia.</i>					
* 1, Lycopsis pulla. Black-flowering Bugloss.	18 Inches to 2 Feet	dry Soil, open Situation	May and June	dark Brown inclining to Black	Germany
LYSIMACHIA. Cl. v. ORD. i. <i>Pentandria. Monogynia.</i>					
1, Lyssimachia vulgaris. Common yellow Loostrife.	2 to 3 Feet	moist Soil, and open Situation	June and July	Yellow	Europe
* 2, Lyssimachia thyrsiflora. Two-leaved Loostrife.	18 Inches to 2 Feet				
* 3, Lyssimachia quadrifolia. Four-leaved Loostrife.	2 to 3 Feet				Virginia
* 4, Lyssimachia punctata. Spotted flower'd Loostrife.	18 Inches to 2 Feet			Yellow spotted	Holland
* 5, Lyssimachia ciliata. Jalapleav'd Loostrife.					North America
* 6, Lyssimachia salicifolia. Willow leaved Loostrife.	2 to 3 Feet			White	Spain
LYTHRUM. Cl. xi. ORD. i. <i>Dodecadenia. Monogynia.</i>					
1, Lythrum Salicaria. Common Purple Willow herb.	4 to 5 Feet		July	Purple	Europe
+ * 2, Lythrum verticillatum. Whirl'dflowering Willow herb.	2 to 3 Feet	strong Soil, and sheltered Situation		pale Purple	Virginia

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
MALVA.					
CL. xvi. ORD. v. <i>Monadelphia. Polyandria.</i>					
i, Malva Alcea. Vervain Mallow.	2 to 3 Feet	dry Soil, and open Situation	June and July	Red	Europe
MARRUBIUM.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
** i, <i>Marrubium peregrinum.</i> Foreign White Horehound.	3 Feet	dry Soil, and open Situation	June and July	White	Sicily & Austria
** 2, <i>Marrubium candidissimum.</i> White Horehound.					Spain
m. o. 3, <i>Marrubium vulgare.</i> Common White Horehound.	18 Inches to 2 Feet				Europe
MATRICARIA.					
Cl. xix. ORD. ii. <i>Syngenesia. Polygamia superflua.</i>					
m. o. 1, <i>Matricaria Parthenium flore pleno.</i> Common Feverfew with a double Flower.	18 Inches to 3 Feet				Europe
MEDICAGO.					
Cl. xvii. ORD. iv. <i>Diadelphia. Decandria.</i>					
i, <i>Medicago sativa.</i> La Lucerne or Burgundy Hay.	3 Feet	rich dry Soil, and open Situation		Purple	France & Spain
r. 2, <i>Medicago falcata.</i> Yellow Medicago.	18 Inches to 2 Feet	dry Soil, and open Situation		Yellow	Europe

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
MELANTHIUM. Cl. vi. Ord. iii. <i>Hexandria. Trigynia.</i>					
† * 1. <i>Melanthium virginicum.</i> Virginian Star-flower.	1 Foot to 18 Inches	boggy Earth, and shady Situation	June	greenish White	Virginia
MELISSA. Cl. xiv. Ord. i. <i>Didynamia. Gymnospermia.</i>					
m. o. 1, <i>Melissa officinalis.</i> common Baum. β. <i>foliis variegatis.</i> variegated, leaved.	2 Feet	all Soils, except wet; and open Situation	July	White	Geneva and Italy
* 2, <i>Melissa grandiflora.</i> Larger flowering Calamint.	1 Foot to 18 Inches	dry Soil, and open Situation		Purple	Tuscany and Austria
m. o. 3, <i>Melissa Calamintha.</i> Common Calamint.					Europe
r. o. 4, <i>Melissa Nepeta.</i> Penny royal scented Catmint.				White stained with Purple	England, France & Italy
MELITTIS. Cl. xiv. Ord. i. <i>Didynamia. Gymnospermia.</i>					
* 1, <i>Melittis Melissophyllum.</i> Greater Dead Nettle.	1 Foot to 18 Inches		May	Purple and White varigated	Germany and Switzerland
MENTHA. Cl. xiv. Ord. i. <i>Didynamia. Gymnospermia.</i>					
o. 1, <i>Mentha sylvestris.</i> Common Horse Mint. * * <i>foliis variegatis.</i> variegated leaved.		strong moist Soil, and all Situations	August	pale Purple	Europe

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
o. m. 2, <i>Mentha viridis.</i> Spear Mint.	18 Inches to 2 Feet	moist rich Soil, open Situation	August	purplish Red	England, France & Germany
o. m. 3, <i>Mentha crispá.</i> German curled Mint.					Germany & Siberia
o. m. 4, <i>Mentha piperita.</i> Pepper Mint.					England
o. 5, <i>Mentha gentilis.</i> Reed Mint.	1 Foot to 18 Inches			pale Red	England
† o. 6, <i>Mentha canadenfis.</i> Canada Mint.			July		Canada and Hud- son's Bay
o. m. 7, <i>Mentha Pule- gium.</i> Penny Royal.	6 to 8 Inches		August to October	Blue	England, France & Germany
MIMULUS.					
CL. xiv. ORD. ii. <i>Didynamia.</i> <i>Angiospermia.</i>					
* 1, <i>Mimulus ringens.</i> Bastard Fox-glove.	18 Inches to 2 Feet	boggy Earth ; and open Si- tuation	July	Whitish Blue	North America
MITELLA.					
CL. x. ORD. ii. <i>Decandria.</i> <i>Digynia.</i>					
† * 1, <i>Mitella diphyllea.</i> American Mitella.	6 to 9 Inches	boggy Earth ; and shady Si- tuation	June	White	N. Amer- ica
MOEHRINGIA.					
CL. viii. ORD. ii. <i>Oetandria.</i> <i>Digynia.</i>					
† * 1, <i>Moehringia mus- cosa.</i> Mossy Alpine Chick- weed.	4 to 6 Inches	moist Soil, and shady Situa- tion	June and July	White	Alps of Switzer- land and Austria

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
MONARDÆ.					
Cl. ii. ORD. i. <i>Diandria. Monogynia.</i>					
o. * * 1, <i>Monarda fistulosa.</i> Purple Monarda or Lions Tail.	2 to 3 Feet	light Soil, and open Situation	July	pale Purple	Canada
o. * 2, <i>Monarda didyma.</i> Scarlet Monarda or Lions Tail.	18 Inches to 2 Feet	moist light Soil and open Situation	July and August	Scarlet	North America
o. * 3, <i>Monarda alba.</i> White Monarda or Lions Tail.	1 Foot			White	
o. + * 4, <i>Monarda ciliata.</i> Blue Monarda.	1 Foot to 18 Inches	light Soil, and warm sheltered Situation		Blue	Virginia
NAPÆA.					
Cl. xvi. ORD. iii. <i>Monadelphus. Polyandria.</i>					
* * 1, <i>Napæa hermaphrodita.</i> Hermaphrodite Napæa.	3 to 4 Feet	light deep Soil, and open Situation	July	White	Virginia
* * 2, <i>Napæa dioica.</i> Dipicous flowering Napæa.	6 to 7 Feet				
NARCISSUS.					
Cl. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
b. o. * 1, <i>Narcissus Poeticus.</i> White Daffodil.	1 Foot	light rich Earth, and open Situation	May	White with a Scarlet Circle	South of France and Italy
* * 2. <i>flore albo pleno.</i> double white Narcissus.					

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
b. * * 2, <i>Narcissus Pseudo-Narcissus.</i> Common English Daffodil. * * $\beta.$ <i>flore pleno.</i> <i>double Daffodil.</i> * * $\gamma.$ <i>nectario dupli-</i> <i>with a double Nectarium.</i>	1 Foot to 18 Inches	all Soils and Situations	March & April	Yellow	England, France, and Spain
b. * * 3, <i>Narcissus bicolor.</i> Orange Phœnix Daffodil, vulgarly called Butter and Eggs.		light rich Earth, and open Situation	April	White & deep Yellow	Southern Parts of Europe
b. * 4, <i>Narcissus minor.</i> Lesser Daffodil.	6 to 8 Inches	light rich Soil; open Situation	March	Yellow	Spain
o. b. * * 5, <i>Narcissus moschatus.</i> Musk Narcissus.	1 Foot to 18 Inches		May	White and Yellow	
b. * 6, <i>Narcissus incomparabilis.</i> Miller. Incomparable Daffodil. $\beta.$ <i>flore pleno:</i> <i>double flower.</i>	1 Foot		April	Yellow	Spain and Portugal
b. o. * 7, <i>Narcissus calathinus.</i> Roman Narciss.	1 Foot to 18 Inches		April	White and Yellow	East and Italy
b. o. * 8, <i>Narcissus Tazetta.</i> Polianthus Narciss. <i>Varietates plures.</i>			March & April	White and Yellow	Portugal, Spain and South of France
b. o. * 9, <i>Narcissus odorus.</i> Sweet smelling Narciss.				Yellow	Spain and Portugal
b. o. * * 10, <i>Narcissus triandrus.</i> Pyrenæan White Narciss.			May	White	Pyrenæan Mountains.

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
b. o. * 11, <i>Narcissus orientalis.</i> White Italian Narciss.			April		East
b. o. ** 12, <i>Narcissus trilobus.</i> Larger flowering Jonquil.				Yellow	South of France
b. o. * 13, <i>Narcissus Jonquilla.</i> Jonquil. <i>B. flore pleno.</i> double Jonquil.				Yellow	Spain
b. * 14, <i>Narcissus Bulbocodium.</i> Hoop Petticoat Narciss.	6 Inches			Yellow	Portugal
NEPETA.					
Cl. xiv. O. D. i. <i>Didynamia. Gymnospermia.</i>					
m. o. r. 1, <i>Nepeta Cataria.</i> Common greater Catmint.	2 Feet	dry Soil, and open Situation	June and July	White	Europe
o. ** 2, <i>Nepeta violacea.</i> Spanish Catmint.				Blue	Spain
o. ** 3, <i>Nepeta hirsuta.</i> Spiked Clary with a Lavender Flower and Smell.			July	Blue	Italy
o. ** 4, <i>Nepeta tuberosa.</i> tuberous rooted Catmint.					Portugal and Spain
o. ** 5, <i>Nepeta Virginica.</i> Virginian Catmint.				Flesh Colour	Virginia
o. ** 6, <i>Nepeta Italica.</i> Italian Catmint.	1 Foot			White	Italy

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
OENOTHERA. CL. viii. ORD. i. <i>Pentandria. Monogynia.</i>					
* 1, <i>Oenothera biennis.</i> Broad-leaved Tree-Primrose.	4 to 5 Feet	all Soils, and Situations	June to October	Yellow	Virginia
* 2, <i>Oenothera parviflora.</i> Narrow-leaved Tree-Primrose.					North America
3, <i>Oenothera fruticosa.</i> Large Perennial Primrose.	2 to 3 Feet		July and August		Virginia
4, <i>Oenothera pumila.</i> Dwarf Perennial Primrose.	6 to 9 Inches	dry Soil, and open Situation			North America
ONOSMA. CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
r. 1, <i>Onosma simplicissima.</i> Cretan Viper's Bugloss.	9 Inches to 1 Foot	dry hungry Soil, and open Situation	April and May	pale Yellow	Siberia and Crete
r. 2, <i>Onosma echoioides.</i> Smaller Yellow Bugloss.				Yellow	France, Hungary and Italy
OPHRYS. CL. xx. ORD. i. <i>Gynandria. Diandria.</i>					
* 1, <i>Ophrys Nidus avis.</i> Birds-Nest Twayblade.	1 Foot	chalky Soil, and shady Situation	May	Brown	England, Germany & Sweden
+ * 2, <i>Ophrys Corallo-rhiza.</i> Coral-rooted Twayblade.		cold clayey Soil, and shady Situation		White	Germany near Te-na
* o. 3, <i>Ophrys spiralis.</i> Triple Ladies' Traces.	6 to 9 Inches	light sandy Soil, and open Situation	August & September		England, France & Germany

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 4, <i>Ophrys ovata.</i> Common Twayblade.	1 Foot to 18 Inches	clayey Soil, & shady Situation	May and June	Green	Europe
* 5, <i>Ophrys cordata.</i> Least Twayblade.	6 Inches	boggy Earth, and shady Si- tuation	July	Whitish	Englan- and the colder Parts of Europe
* 6, <i>Ophrys lilifolia.</i> Dwarf Orchis.	6 to 8 Inches		August	Red and greenish Petals	England German- & Swed-
* 7, <i>Ophrys paludosa.</i> Least Marsh Orchis.			July and August	greenish Yellow	England & Swed-
* 8, <i>Ophrys Monorchis.</i> Musk Orchis.	9 Inches to 1 Foot	boggy Earth ; and open Si- tuation	July		England German- & Swed-
* 9, <i>Ophrys Anthropo- phora.</i> Green Man Orchis.	1 Foot to 18 Inches	chalky Soil, and shady Si- tuation	June	Green	England France Portug
* 10, <i>Ophrys muscifera.</i> Hudson. Fly Orchis.	6 to 9 Inches	chalky Soil	June	pale Red with greenish Petals	England and Portug
* 11, <i>Ophrys apifera.</i> Hudson. Bee Orchis.	9 Inches to 1 Foot			pale Red Petals & Brown Purple Nectari- um stri- ped with Yellow	
* 12, <i>Ophrys adrachnites.</i> Humble-Bee Orchis.			May	darkrusty Nectari- um and Green Petals	

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
ORCHIS. CL. xx. ORD. i. <i>Gynandria. Diandria.</i>					
m. o. 1, Orchis bifolia. Butterfly Orchis.	9 Inches to 1 Foot	stiff clayey Soil, and shady Situation	June	Whitish	Europe
2, Orchis pyramidalis. Purple late flowering Orchis.	1 Foot to 18 Inches	chalky Soil, and open Si- tuation	July	pale Pur- ple	England, Holland and Ger- many
3, Orchis coriophora. Lesser Lizard Orchis.	9 Inches to 1 Foot	boggy Earth, and open Si- tuation	June	greenish White	England and the South of France
m. 4, Orchis Morio. Female Foolstones.			May and June	White, Red mot- tled with White, & Violet Purple	Europe
m. * 5, Orchis mascula. Male Foolstones.			April & May	Purple	
* 6, Orchis ustulata. Lesser Purple flowered Orchis.	6 to 9 Inches	dry barren Soil, and open Situation	May	Purple with White	England
7, Orchis militaris. Man Orchis.		chalky Soil	June	dark Purple	
* 8, Orchis latifolia. Male handed Orchis.	9 Inches to 1 Foot	boggy Earth, and open Si- tuation	May and June	Purple, Flesh Col- our and White	Europe
* 9, Orchis maculata. Female handed Or- chis.	1 Foot to 18 Inches		June		
* 10, Orchis adoratissima. Sweetest smelling Or- chis.	1 Foot to 18 Inches	boggy Earth, and open Si- tuation	June	Purple	Germany
* 11, Orchis conopsea. Red handed Orchis.	1 Foot			Red	Europe

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Nation Count
* 12, <i>Orchis abortiva</i> . Purple Birds-Nest Orchis.	18 Inches to 2 Feet	dry Soil, and shady Situation		Purple	England France Italy
ORIGANUM.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
* r. o. 1, <i>Origanum sylvestreum</i> . Dittany of Mount Sipylus.	1 Foot to 18 Inches to 2 Feet	dry light Soil, and sheltered open Situation	June and July	Purplish	Mount Sipylus near Magne
* r. o. 2, <i>Origanum hybridum</i> . Miller. Hoary leaved Dittany of Mount Sipylus.	18 Inches to 2 Feet				**
o. 3, <i>Origanum heracleoticum</i> . Winter Sweet Marjoram. <i>β. foliis variegatis.</i> variegated leaved.	1 Foot to 18 Inches	dry Soil, and open Situation	July	White	Southern Parts of Europe
r. m. o. 4, <i>Origanum vulgare</i> . Common wild Origanum.	18 Inches to 2 Feet	dry chalky Soil, and open Situation	June and July	Flesh Colour	Europe
ORNITHOGALUM.					
CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
** b. 1, <i>Ornithogalum luteum</i> . Yellow Starflower.	6 to 9 Inches	light Soil, & open Situation	April	Yellow with Green	Europe
** b. 2, <i>Ornithogalum minimum</i> . least Yellow Starflower.	3 to 4 Inches			Yellow with Purplish Green	
** b. o. 3, <i>Ornithogalum pyrenaicum</i> . Spiked Starflower with greenish flowers.	2 Feet		May	yellowish Green	England Switzerland and Pyrenean Mountains

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
b. 4, Ornithogalum luitifolium. Starflower of Alexandria.	2 to 3 Feet	light Soil, and open Situation.	June	White	Arabia & Egypt
* b. 5, Ornithogalum pyramidale. Star of Bethlehem.					Portugal ✓
* b. 6, Ornithogalum arabisum. Starflower of Arabia.			June and July		Arabia & Gibraltar
b. 7, Ornithogalum umbellatum. Umbellated Star-flower.	5 to 6 Inches		May	White with Green	Europe
* * b. 8, Ornithogalum nutans. Starflower of Naples.	1 Foot		April and May		England and Italy
OROBUS.					
CL. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
+ * 1, Orobos Lathyroides. Bastard Siberian Chickling Vetch.	18 Inches to 2 Feet	light Soil, and shady Situation	June	Purple with Blue	Siberia
+ * 2, Orobos luteus. Yellow Bitter Vetch.		strong clayey Soil, and open Situation	April	pale Yellow	Siberia & Pyrenean Mountains
* 3, Orobos Vernalis. Purple vernal Bitter Vetch.	1 Foot	light Soil, and open Situation	March and April	Purple	Germany & Sweden
4, Orobos tuberosus. Tuberous rooted Bitter Vetch.	9 Inches	strong Soil, and shady Situation	April	Reddish Purple	Europe
* 5, Orobos niger. Black Bitter Vetch.	2 Feet		May	Purple	Germany and Switzerland

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
6. <i>Orobus sylvaticus.</i> Wood Bitter Vetch.	1 Foot to 18 Inches		June		England & France
† * 7. <i>Orobus varius.</i> So- lander. Variegated flowering Bitter Vetch.	1 Foot	strong Soil, & open Situa- tion	April	Red with Yellow	* * *
PÆONIA.					
CL. xiii. ORD. ii. <i>Polyandria. Digynia.</i>					
** m. 1, <i>Paeonia officina-</i> <i>lis feminea.</i> Common Female Pæo- ny.	2 Feet	all Soils and Situations	May	Crimson, Rose and White	Switzer- land at the Sout- of France
β. <i>flore pleno roseo.</i> double rose co- loured Pæonia.					
γ. <i>flore pleno albo.</i> double White.					
** m. 2, <i>Paeonia officina-</i> <i>lis mascula.</i> Male Pæony.	2 to 3 Feet				
** 3, <i>Paeonia peregrina.</i> Miller. <i>flore pleno.</i> Foreign Pæony with deep Red Flowers.	2 Feet		May and June	deep Red	Levant
• 4, <i>Paeonia tenuifolia.</i> Anémone leaved Pæo- ny.	1 Foot	light rich Soil, and open Si- tuation	May	deep Red	Ukraine in Russia
PANAX.					
CL. xxiii. ORD. ii. <i>Polygamia. Dioecia.</i>					
† * m. 1, <i>Panax quinque-</i> <i>folium.</i> Ginseng or Ninzin.	9 Inches to 1 Foot	light sandy Soil, and shady Situation	June	Whitish	North America and China

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
PANCRATIUM. CL. iv. ORD. i. <i>Hexandria. Monogynia.</i>					
* o. b. 1, Pancratium maritimum. Sea Daffodil.	1 Foot to 18 Inches	light deep Soil, and open Situation	August	White	Spain & the South of France
PAPAVER. CL. xiii. ORD. i. <i>Polyandria. Monogynia.</i>					
* r. 1, Papaver cambricum. Yellow Welch Poppy.	1 Foot	light Soil, and shady Situation	June	Yellow	Wales
* 2, Papaver orientale. Eastern Poppy.	2 Feet	all Soils, and Situations	May	Scarlet	Armenia
PARIETARIA. CL. xxiii. ORD. i. <i>Polygamia. Dioecia.</i>					
m. 1, Parietaria officinalis. Common Pelitory.	1 Foot to 18 Inches	dry rubbishy Soil	May to August	greenish White	Europe
PARIS. CL. viii. ORD. iv. <i>Octandria. Monogynia.</i>					
m. 1, Paris quadrifolia. Four-leaved Truelove.	1 Foot	strong Soil, & shady Situation	May	pale Green	Europe
PARNASSIA. CL. v. ORD. iv. <i>Entandria. Tetragynia.</i>					
Parnassia palustris. Grass of Parnassus.	9 Inches	boggy Earth, and open Situation	July and August	White	Europe
PARTHENIUM. CL. xxi. ORD. v. <i>Monoezia. Pentandria.</i>					
* 1, Parthenium integrifolium. Bastard Feverfew.	2 Feet	deep light Soil, and open Situation	July and August	White	Virginia

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
PASTINACA. CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
* * m. 1, Pastinaca Opopanax. Opopanax Parsnep.	6 to 7 Feet	strong deep Soil, and open Situation	July	Yellow	Italy
PEGANUM. CL. xi. ORD. i. <i>Dodecandra. Monogynia.</i>	1 Foot				
* 1, Peganum Harmala. Wild Assyrian Rue.			July	White	Spain & Syria
PENTHORUM. CL. x. ORD. iv. <i>Decandra. Pentagynia.</i>	1 Foot	light Soil, and shady Situation		greenish Yellow	Virginia
* * 1, Penthorum sedoides. Penthorum, like Houseleek.					
PEUCEDANUM. CL. v. ORD. ii. <i>Pentandria. Digynia.</i>	2 Feet	strong deep Soil, open Situation	June	Yellow	Germany
* * m. 1, Peucedanum officinale. German Hogs Fennel.					
PHLOMIS. CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>	2 Feet	light dry Soil, open Situation	June and July	bright Purple	South France Tartaria
* * 1, Phlomis herba venti. Jerusalem sage of Narbone.					
* * 2, Phlomis tuberosa. Tuberous rooted Jerusalem Sage.	4 to 5 Feet			pale Purple	Siberia

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
PHLOX.					
Ct. v. ORD. i. <i>Pentandria. Monogynia.</i>					
* 1, Phlox paniculata. Paniculated Lychnidea.	2 Feet	light Soil, and open Situation	July	pale Purple	2. North America
* 2, Phlox paniculata <i>major.</i> Collinson's Lychnidea.	3 to 4 Feet			bright Purple	
* 3, Phlox maculata. Spotted stalked Lychnidea.	2 to 3 Feet			bluish Purple	
* 4, Phlox Carolina. Carolina Lychnidea.	1 Foot to 18 Inches		August	Purple	Carolina
* 5, Phlox glaberrima. Smoothest leaved Lychnidea.			June	bright Purple	North America
* 6, Phlox alba. Solander. White Lychnidea.	2 Feet		June and July	White	
* 7, Phlox divaricata. Blue Lychnidea.	1 Foot		May and June	light Blue	
PHYSALIS.					
Ct. v. ORD. i. <i>Pentandria. Monogynia.</i>					
** m 1, Physalis Alkekengi. Common Winter Cherry.	18 Inches to 2 Feet	all Soils, and Situations	July	White	Italy and Germany
** 2, Physalis viscosa. Winter Cherry from Buenos Ayres.	1 Foot			dirty Yellow	Buenos Ayres
PHYTEUMA.					
Ct. v. ORD. i. <i>Pentandria. Monogynia.</i>					
** 1, Phyteuma hemisphaerica. Grafs leaved Rampion.	1 Foot	dry Soil, and open Situation	July and August	Blue	Alps of Switzerland, Italy

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
** 2, <i>Phyteuma orbicularis.</i> Round headed Rampion.					England, and the Alps of Switzerland and Italy
** 3, <i>Phyteuma spicata.</i> Spiked Rampion.	1 Foot to 18 Inches	dry Soil, and shady Situation		Blue and Straw Colour	
** 4, <i>Phyteuma comosa.</i> Horned Rampion.				Blue	Germany and Italy
PHYTOLACCA. CL. x. ORD. v. <i>Decandria. Decagynia.</i>					
** 1, <i>Phytolacca decandra.</i> American Nightshade, commonly called Virginian Poke.	6 to 7 Feet	deep dry Soil, and sheltered Situation	July and August	Purplish	Virginia
PISUM. CL. xvii. ORD. iv. <i>Diadelphia. Decandria.</i>					
** <i>Pisum maritimum.</i> Sea Pea.	1 Foot to 18 Inches	stiff Soil, and open Situation	July	pale Red and Purple	Europe and Canada
PLANTAGO. CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
1, <i>Plantago asiatica.</i> Siberian Plantain.	18 Inches to 2 Feet	strong deep Soil, and open Situation	June and July	White	China & Siberia
PLUMBAGO. CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
** 1, <i>Plumbago europaea.</i> Perennial Leadwort.	3 to 4 Feet	deep strong Soil, and open Situation	October and November	White	South of France and Italy

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
PODOPHYLLUM. Cl. xiii. ORD. i. <i>Polyandria. Monogynia.</i>					
* Podophyllum peltatum. Duck's foot, or May apple.	9 Inches to 1 Foot	all Soils and Situations	May	White	North America
POLEMONIUM. Cl. v. ORD. i. <i>Pentandria. Monogynia.</i>					
* 1, Polemonium cæruleum. Blue Greek Valerian.	1 Foot to 18 Inches			Blue and White	Europe
* * $\beta.$ flore albo. white flower.					
* $\gamma.$ foliis variegatis. striped leaved.					
* 2, Polemonium reptans. Creeping rooted Greek Valerian.	1 Foot	light Soil, and open Situation	March & April	Blue	Virginia
POLYGONUM. Cl. viii. ORD. iii. <i>Octandria. Trigynia.</i>					
m. 1, Polygonum Bistorta. Bistort.	1 Foot	boggy Earth, and moist Situation	May and June	pale Red	Europe
z, Polygonum viviparum. Small Bistort.	6 to 9 Inches		June	Whitish	
z, Polygonum virginianum. Virginian Arfsmart.	2 to 3 Feet	strong Soil, & open Situation	August	White	Virginia
* 4, Polygonum divaricatum. Perennial Buckwheat.	18 Inches to 2 Feet				Siberia

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
POLYGAGLA. CL. xvii. ORD. ii. <i>Diadelphia. Octandria.</i>					
† † * 1, Polygagla Senega. Senega Rattle Snake Root.	1 Foot	strong Soil, sheltered but open Situation	July		North America
POLYMNIA. CL. xix. ORD. iv. <i>Syngenesia. Polygamia necessaria.</i>					
* * 1, Polymnia canadensis. Canada hard feeded Chrysanthemum.	8 to 10 Feet	strong Soil, and open Situation	October	Yellow	Canada
* * 2, Polymnia Uvedalia. Platanus leaved Chrysanthemum.					Virginia
PONTEDERIA. CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
† * 1, Pontederia cordata. Heartshaped-leaved Pontederia.	1 Foot	boggy Earth, and moist Situation	June	Blue	Virginia
POTENTILLA. CL. xii. ORD. v. <i>Icosandria. Polygynia.</i>					
r. * * 1, Potentilla rupestris. Upright Cinquefoil.	9 Inches to 1 Foot	dry gravelly Soil, and open Situation	June	White	Germany
r. * * 2, Potentilla recta. Upright Yellow Cinquefoil.	9 Inches to 1 Foot	dry Soil, and open Situation	June	Yellow	South of France and Italy
r. 3, Potentilla argentea. Silvery leaved Cinquefoil.					Europe
r. 4, Potentilla vernia. Spring Cinquefoil,	6 Inches		May and June		

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
5, <i>Potentilla opaca</i> : Small rough Cinque- foil.					England, Austria and Swit- zerland
** 6, <i>Potentilla canaden- sis</i> . Canada Cinquefoil.					Canada
** 7, <i>Potentilla alba</i> . White Cinquefoil.			August	White	England, & Austria
** 8, <i>Potentilla caule- scens</i> . Upright White Cin- quefoil.	1 Foot	dry Soil, and shady Situa- tion	May		Alps of Austria, and Swit- zerland
POTERIUM.					
CL. xxi. ORD. viii. <i>Monæcia. Polyandria.</i>					
o. m. 1, <i>Poterium San- guisorba</i> . Common Burnet.	1 Foot to 18 Inches	all Soils and open Situa- tion	June to August	Purplish Red	Europe
o. ** 2, <i>Poterium hybri- dum</i> . Sweet smelling Burnet.	18 Inches to 2 Feet	dry Soil, and open Situa- tion	July	Whitish	Mont- pellier
PRENANTHES.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia ex- quatis.</i>					
1, <i>Prenanthes purpurea</i> . Purple Mountain Let- tuce.	18 Inches to 2 Feet	all Soils, and shady Situa- tion	July	Bluish Purple	Germany and Swit- zerland
PRIMULA.					
CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
o. m. 1, <i>Primula veris officinalis</i> . Common Cowslip.	6 to 9 Inches	all Soils, and Situations	March & April	Yellow	Europe

Name	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* 2, <i>Primula veris elatior</i> . Polianthus. <i>Varietates pulcherrima.</i> most beautiful variety.		strong Soil, and rather shady Situation		Variety of beautiful Colours	
** 3, <i>Primula veris acaulis</i> . Primrose. * <i>P. flore rubro pleno.</i> double Red Flower. * <i>P. flore luteo pleno.</i> double Yellow Flower.	5 to 6 Inches		February & March	pale Yellow	
* 4, <i>Primula farinosa</i> . Mealy Primrose or Birds Eye. <i>Primula farinosa</i>	6 to 8 Inches		May	Red	
o. * 5, <i>Primula Auricula</i> . Auricula. <i>Varietates plurim pretiosissima.</i>			April and May	Purple	Alps of Switzerland
PRUNELLA.					
Cl. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
m. 1, <i>Prunella vulgaris</i> . Common Self-heal.	6 to 9 Inches		August	Blue	Europe
** 2, <i>Prunella laciniata</i> . Cut-leaved Self-heal.				Blue and White	
PULMONARIA.					
Cl. v. ORD. i. <i>Pentandria. Monogynia.</i>					
** m. 1, <i>Pulmonaria angustifolia</i> . Narrow-leaved Lungwort.	6 to 9 Inches	all Soils, shady Situation	April & May	Purple	Europe

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Name	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
m. 2, Pulmonaria officinalis. Broad-leaved Lungwort.					
* * * <i>P. foliis maculatis.</i> Spotted-leaved.					
3, Pulmonaria virginica. Virginian Lungwort.	9 Inches to 1 Foot	all Soils, and Situations	April	light Blue	Virginia
* 4, Pulmonaria paniculata. Solander. Hudson's Bay Lungwort.					Hudson's Bay
* 5, Pulmonaria maritima. Sea Lungwort.	6 to 8 Inches	light sandy Soil, and open Situation	July		England, Norway and Ireland
PYROLA.					
CL. x. ORD. i. <i>Decandria. Monogynia.</i>					
m. 1, Pyrola rotundifolia. Common Winter Green.	6 to 8 Inches	dry Soil, and shady Situation	June and July	White	Europe
2, Pyrola minor. Lesser Pear-leaf, or Winter Green.	5 to 6 Inches		August		
3, Pyrola secunda. Indented leaved Winter Green.			June		
RANUNCULUS.					
CL. xiii. ORD. vii. <i>Polyandria. Polygynia.</i>					
* 1, Ranunculus gramineus. Grass-leaved Crowfoot.	9 Inches to 1 Foot	light Soil, & open Situation	May	Yellow	Pyrenean Moun- tains.

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Name	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
2, Ranunculus amplexicaulis. Plantain-leaved Crowfoot.	10, 10			White	
3, Ranunculus Ficaria. <i>flore pleno.</i> Double Pile-wort.	5 to 6 Inches		February & March	Yellow	Europe
4, Ranunculus Thora. Alpine Crowfoot.	6 to 8 Inches		May		Alps of Switzerland
5, Ranunculus auri-comus <i>flore pleno.</i> Double Wood Crowfoot.	1 Foot to 18 Inches				Europe
6, Ranunculus aconitifolius. White Mountain Ranunculus, or Fair Maid of France. * <i>flore pleno.</i> double flower.	1 Foot			White	Alps of Austria and Switzerland
7, Ranunculus Illyricus. Illyrian Crowfoot.				Yellow	Hungary, Italy and France
8, Ranunculus asiaticus. Persian Ranunculus. <i>Varietates plures pulcherrima.</i>	6 Inches to 1 Foot	rich hazel Loam, well worked with rotten Cow Dung, and open Situation	June	Variety of most beautiful Colours	Persia
9, Ranunculus alpestris. Lesser Alpine Crowfoot.		light Soil, and open Situation	May	White	Austria
10, Ranunculus repens <i>flore pleno.</i> Double creeping Crowfoot.	1 Foot	light Soil, and open Situation	May	Yellow	Europe

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Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* * 11, <i>Ranunculus acris</i> <i>flore pleno.</i> Double upright Gar- den Crowfoot.	18 Inches to 2 Feet				
* 12 <i>Ranunculus lanugi- nosus.</i> Woolley upright Crowfoot.	1 Foot				Mont- pellier & Switzer- land
RESEDA CL. xi. ORD. iii. <i>Dodecanaria. Trigynia.</i>					
* * 1, <i>Reseda undata.</i> Lesser White Bastard Rocket.	1 Foot	light Soil, and open Situation	July	White	Spain
* * 2, <i>Reseda suffruticu- lofa.</i> Shrubby like Bastard Rocket.	18 Inches to 2 Feet				
* * 3, <i>Reseda alba.</i> White Bastard Rocket.	2 to 3 Feet		July, Au- gust and Septem- ber		
RHEUM. CL. ix. ORD. ii. <i>Enneandria. Trigynia.</i>					
* * m. 1, <i>Rheum Rhaponticum.</i> Rhapontick, or En- glish Rhubarb.	2 to 3 Feet	deep hazel Loam, and open Situa- tion	June	White	Thracia and Scy- thia
* * m. 2, <i>Rheum undulatum.</i> Waved-leaved Sibe- rian Rhubarb.					Siberia
* * m. 3, <i>Rheum palmatum.</i> True Rhubarb.	3 to 4 Feet				China
† * * m. 4, <i>Rheum compactum.</i> Tartarian Rhubarb.	3 to 4 Feet	deep hazel Loam, and open Situa- tion	June	White	Tartary

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* * * 5, <i>Rheum Ribes.</i> <i>Ribes of the Arabs.</i>	* * *		* * *	* * *	Persia & Mount Libanus
RHEXIA. CL. viii. ORD. i. <i>Ostrandria. Monogynia.</i>					
* 1, <i>Rhexia mariana.</i> <i>Maryland Loosestrife.</i>	1 Foot	boggy Earth, & open Situation	June	bright Purple	Mary- land
RHODIOLA. CL. xxii. ORD. vii. <i>Diaxia. Ostrandria.</i>					
* o. m. 1, <i>Rhodiola Rosea.</i> <i>Rosewort.</i>	9 Inches to 1 Foot	dry Soil, and open Situation	April and May	greenish Yellow	England Austria and Swit- zerland
RUBIA. CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
m. 1, <i>Rubia tinctorum.</i> <i>Dyers Madder.</i>	6 to 8 Feet	deep hazel Loam, and open Situation	June	greenish	Mont- pellier
RUBUS. CL. xii. ORD. v. <i>Icosandria. Polygynia.</i>					
* * * 1, <i>Rubus saxatilis.</i> <i>Stone Bramble.</i>	2 to 3 Feet	gravelly dry Soil	June	White	
* 2, <i>Rubus arcticus.</i> <i>Dwarf Bramble.</i>	5 to 6 Inches	boggy Earth; and shady Si- tuation		Red	Canada, Sweden & Siberia
* 3, <i>Rubus Chamæmorus.</i> <i>Cloudberry.</i>				White	England, Norway & Sweden

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
RUDBECKIA. CL. xix. ORD. iii. <i>Syngenesia. Polygamia fructuosa.</i>					
1, Rudbeckia laciniata. Cut-leaved American Sun-flower.	6 to 7 Feet	strong moist Soil, and all Situations	July to September	Yellow	North America
2, Rudbeckia hirta. Hairy American Sun-flower.	1 Foot to 18 Inches	dry Soil, and warm Situation			
3, Rudbeckia purpurea. Purple American Sun-flower.	3 to 6 Feet	strong Soil, & warm Situation	July and August	Purple	Virginia and Carolina
4, Rudbeckia angustifolia. Narrow-leaved American Sun-flower.	1 Foot to 18 Inches	dry Soil, and warm Situation		Yellow	Virginia
RUMEX. CL. vi. ORD. iii. <i>Hexandria. Trigynia.</i>					
m. 1, Rumex Patientia. Garden Patience.	5 to 6 Feet	deep Soil, and open Situation	June	Whitish	Italy
m. 2, Rumex Britannica. Called Herba Britannica.	3 to 4 Feet				Virginia
m. 3, Rumex aquaticus. Water Dock.		strong moist Soil, and open Situation	July and August		Europe
m. 4, Rumex Scutatus. Round-leaved French Sorrel.	1 Foot to 18 Inches		June	Reddish	France & Switzerland
5, Rumex tuberosus. Tuberous rooted Italian Sorrel.					Italy
m. 6, Rumex Acetosa. Common Sorrel.					Europe

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
RUSCUS.					
CL. xxii. ORD. xiii. <i>Diœcia. Syngenesia.</i>					
* * m. 1, Ruscus Hypophyllum. Broad-leaved Butcher's Broom.	1 Foot	dry Soil, and shady Situation	July	Whitish	Italy
* * m. 2, Ruscus Hypoglossum. Horse Tongue Laurel.				pale Yellow	Hungary and Italy
SALVIA.					
CL. ii. ORD. i. <i>Diandria. Monogynia.</i>					
* * 1, Salvia sylvestris. Wild Clary, with Spotted Leaves.	3 Feet	strong Soil, and open Situation	June	Blue	Austria
* * 2, Salvia nemorosa. Smooth-leaved Clary.	1 Foot to 18 Inches	strong Soil, and shady Situation			
* * 3, Salvia pratensis. Meadow Clary.	2 to 3 Feet	strong Soil, and open Situation	May and June		Germany
* * 4, Salvia verbenacea. Common English wild Clary.	18 Inches to 2 Feet	dry gravelly Soil	June and July		Europe
* * 5, Salvia glutinosa. Clammy leaved Clary.	2 to 3 Feet	strong moist Soil, and open Situation		Yellow	Germany
* * m. 6, Salvia Silarea. Common Clary.				pale Blue	Syria
* 7, Salvia indica. Indian Clary.		dry Soil, and warm Situation	May and June	Blue and White variegated	India
* 8, Salvia nutans. Clary, with nodding Spikes.	3 to 4 Feet	strong Soil, and open Situation	June	light Blue	Russia

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<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
SAMBUCUS. CL. v. ORD. iii. <i>Pentandria. Trigynia.</i>					
m. 1, Sambucus Ebulus. Dwarf Elder.	2 to 3 Feet	all Soils, and Situations	July	White	Europe
SANGUINARIA. CL. xiii. ORD. i. <i>Polyandria. Monogynia.</i>					
* 1, Sanguinaria canaden- fis. Canada Puccoon.	6 to 8 Inches	light Soil	April	White	Canada
SANGUISORBA. CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
m. 1, Sanguisorba offici- nalis. Common greater Bur- net.	2 to 3 Feet	strong moist Soil, and open Situa- tion	June	Brown	Europe
* 2, Sanguisorba media. Lesser Canada Burnet.					Canada
* 3, Sanguisorba cana- denfis. White Canada Burnet.	3 to 4 Feet			White	
SANICULA. CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
m. Sanicula Europaea. Sanicle.	1 Foot	strong Soil, and shady Si- tuation	May and June	White	Europe
SAPONARIA. CL. x. ORD. ii. <i>Dicandria. Digynia.</i>					
* o. m. 1, Saponaria officinalis. <i>fl. pleno.</i> Double Soap Wort.	18 Inches to 2 Feet	all Soils, and Situations	July and August	Purplish White	Europe

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* * 2, <i>Saponaria hybrida.</i> Concave-leaved Soap Wort.	1 Foot to 18 Inches				England
* 3, <i>Saponaria Ocy-moides.</i> Lesser Alpine Soap Wort.	5 to 6 Inches	dry Soil, and open Situation	June, July and August	bright Red	Italy, Montpellier and Switzerland
SATUREJA.					
Cl. xiv. Ord. i. <i>Didynamia. Gynnopermia.</i>					
* * o. 1, <i>Satureja virginiana.</i> Virginian Savory.	18 Inches	dry Soil, and warm Situation	July	White	Virginia
* * o. 2, <i>Satureja montana.</i> Winter Savory.	1 Foot		June	Whitish	South of France
* * o. 3, <i>Satureja Juliana.</i> St. Julian's Thymbra.	9 Inches to 1 Foot		July	White	Florence in Italy
* * o. 4, <i>Satureja Origanoides.</i> Upright Virginian Field Basil.					Virginia
SATYRIUM.					
Cl. xx. Ord. i. <i>Gynandria. Diandria.</i>					
* 1, <i>Satyrium hircinum.</i> Lizard-flower, or Goatstones.	1 Foot to 18 Inches	strong Soil, and shady Situation	June and July	White	Europe
* 2, <i>Satyrium viride.</i> Frog Orchis.	9 Inches to 1 Foot	dry Soil, and open Situation	May and June	greenish Yellow	
* o. 3, <i>Satyrium albidum.</i> White Satyrium.	9 Inches to 1 Foot	strong Soil, and shady Situation	June	Whitish	Europe
* 4, <i>Satyrium repens.</i> Lesser Bastard Orchis.	6 to 9 Inches			greenish Yellow	England, Sweden & Siberia

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
SAURURUS. Cl. vii. Ord. iii. <i>Heptandria. Trigynia.</i>					
* * <i>Saururus cernuus.</i> Lizard's Tail.	18 Inches to 2 Feet	moist light Soil, and shady Situation	July	White	Virginia
SAXIFRAGA. Cl. x. Ord. ii. <i>Decandria. Diginia.</i>					
* * 1, <i>Saxifrago Cotyledon.</i> Saxifrage, with House-leek leaves.	6 to 8 Inches	dry Soil, and shady Situation	June	White	Alps of Europe
* 2, <i>Saxifraga Pyramidalis.</i> Pyramidal Saxifrage, or Sedum.	18 Inches to 2 Feet	light rich Soil, and shady Situation	June		
* * 3, <i>Saxifraga pensylvanica.</i> Pennsylvanian Saxifrage	2 Feet	light Soil, and shady Situation		greenish	North America
* * 4, <i>Saxifraga bryoides.</i> Threadmoss-leaved Saxifrage.	6 to 8 Inches			White	Alps of Switzerland
* 5, <i>Saxifraga crassifolia.</i> Siberian Saxifrage.	9 Inches to 1 Foot	boggy Earth, and shady Situation	May	Purple	Siberia
* * 6, <i>Saxifraga nivalis.</i> Mountain Saxifrage.	5 to 6 Inches	light Soil, and shady Situation	June	White	Wales, & Alps of Lapland Spitzbergen and Canada
* * 7, <i>Saxifraga umbrosa.</i> London Pride.	1 Foot			White, spotted with Red	Siberia
* * 8, <i>Saxifraga hirsuta.</i> Hairy round-leaved Kidneywort.	1 Foot	light Soil, and shady Situation	June	White, spotted with Red	Pyrenean Mountains

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 9. <i>Saxifraga Geum.</i> Kidneywort.	1 Foot to 18 Inches		May and June		Alps of Europe
* r. 10. <i>Saxifraga oppositifolia.</i> Opposite-leaved Saxifrage.	2 to 3 Inches	dry and stony Soil, and open Situation	March and April	Purplish Blue	England, Lapland, Pyrenean and Helvetican Moun- tains
* 11. <i>Saxifraga autumnalis.</i> Autumnal Saxifrage.	6 Inches	boggy Earth, and shady Si- tuation	August	Yellow, spotted with Red	England, Prussia & Switzer- land
r. 12. <i>Saxifraga aizoides.</i> Yellow Mountain Saxifrage.		light Soil, and open Si- tuation		Yellow	
* 13. <i>Saxifraga rotundifolia.</i> Greater round-leaved Kidneywort.	1 Foot		May	White, spotted with Red	Alps of Austria & Switzer- land
* n. 14. <i>Saxifraga granulata flore pleno.</i> Double White Saxi- frage.	9 Inches to 1 Foot			White	Europe
* r. 15. <i>Saxifraga cæspitosa.</i> Small Mountain Saxy- frage.	5 to 6 Inches		August	yellowish White	England, and the Alps of Lapland, and Swit- zerland
* r. 16. <i>Saxifraga hypnoides.</i> Feathermoss-leaved Saxifrage.			April & May	White	England, and the Alps of Austria and Swit- zerland

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
SCABIOSA. CL. iv. ORD. i. <i>Tetrandria. Monogynia.</i>					
* 1, <i>Scabiosa alpina.</i> Alpine Scabious.	3 to 4 Feet	strong deep Soil, and open Situation	June	Straw Colour	Alps of Switzerland
1. 2, <i>Scabiosa succisa.</i> Devil's Bit. <i>353</i>	1 Foot to all Soils and 18 Inches Situations		August	Blue	Europe
* 3, <i>Scabiosa sylvatica.</i> Larger Wood Scabious.	2 Feet		July and August	pale Purple	Austria and Switzerland
m. 4, <i>Scabiosa arvensis.</i> Field Scabious.	2 to 3 Feet	strong deep Soil, and open Situation	June	pale Purple	Europe
5, <i>Scabiosa columbaria.</i> Feathered Scabious.	9 Inches	dry Soil, and open Situation	June and July	pale Blue	—
SCILLA. CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
b. 1, <i>Scilla Lilio Hyacinthus.</i> Common Blue Lily Hyacinth.	1 Foot	light rich Soil, and open Situation	June	Blue	Spain and Pyrenean Mountains
b. 2, <i>Scilla Italica.</i> Italian Squill.	6 to 9 Inches		May	light Blue	Italy
b. 3, <i>Scilla peruviana.</i> Peruvian Hyacinth. * <i>B. flore albo.</i> White flower.	9 Inches to 1 Foot			deep Blue & White	Portugal and Spain
b. 4, <i>Scilla amœna.</i> Fine Blue Starry Hyacinth.			April	Violet Blue	Byzantium
b. 5, <i>Scilla bifolia.</i> Early Blue Starry Hyacinth. * <i>B. flore albo.</i> White flower.	5 to 6 Inches		March	bright Blue and White	—

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* b. 6, <i>Scilla autumnalis.</i> Autumnal Squill.			September	bluish Purple	England France Spain
SCORZONERA.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia</i> α - <i>qualis.</i>					
m. 1, <i>Scorzonera humilis.</i> Common Viper's Grass.	2 to 3 Feet	deep rich Soil, and open Si- tuation	June and July	bright Yellow	Europe
* * 2, <i>Scorzonera hispanica.</i> Spanish Viper's Gras.	3 to 4 Feet				Spain
* * 3, <i>Scorzonera graminifolia.</i> Gras leaved Viper's Gras.	2 Feet	deep Soil, and open Situa- tion	July	pale Yel- low	Portug
* * 4, <i>Scorzonera purpurea.</i> Purple Viper's Gras.				bluish Purple	Germa
* * 5, <i>Scorzonera angustifolia.</i> Narrow-leav'd Viper's Gras.		dry gravelly Soil		Yellow with Pur- ple	Spain Austr
SCROPHULARIA.					
CL. xiv. ORD. ii. <i>Didynamia. Angiospermia.</i>					
m. 1, <i>Scrophularia nodosa.</i> Knobby-rooted Fig- wort.	2 to 3 Feet	strong moist Soil, and shady Situation	July	greenish Purple	Europ
m. 2, <i>Scrophularia aquatica.</i> Water Figwort. * β , <i>foliis variegatis.</i> variegated leaved.	3 to 4 Feet			Purple	

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
Scrophularia scorodonia.				dark Purple	Portugal & Jersey
Balm-leaved Figwort.					
* 4, Scrophularia sambucifolia.			June	bright Red with Green	Portugal
Elder-leaved Figwort.					
* 5, Scrophularia trifoliata.					Spain
Three leaved Figwort.					
6, Scrophularia peregrina. Nettle-leaved Figwort.	1 Foot to 18 Inches		May and June.	dark Purple	Italy
SCUTELLARIA.					
CL. xiv. O.R.D. i.					
Didynamia. Gymnospermia.					
* 1, Scutellaria orientalis. Eastern Skull-cap.	9 Inches to 1 Foot	dry Soil, and warm Situation	May to July	bright Yellow	Levant
* 2, Scutellaria alpina. Alpine Skull-cap.	6 to 9 Inches			Blue and White variegated	Alps of Switzerland
* 3, Scutellaria galericulata. Hooded Willow-herb	9 Inches	strong Soil, and moist Situation	July and August	Blue	Europe
4, Scutellaria minor. Lesser Skull-cap.	6 Inches			Purple	England
* * 5, Scutellaria altissima. Nettle-leaved Skull-cap	1 Foot to 18 Inches	light Soil, and open Situation	July	dark Purple	Levant
* 6, Scutellaria lupulina. Low Alpine Skull-cap.	9 Inches to 1 Foot			Yellow	Siberia
* * 7, Scutellaria cretica. Cretan Skull-cap.		dry Soil, and warm Situation		Whitish	Crete

<i>Names</i>	<i>Magni- tude</i>	<i>Soil and Situa- tion</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
• 8, <i>Scutellaria integrifolia.</i> Baum-leaved Skull-cap.	2 Feet	dry Soil, and open Situation	June	Purple	North America
SEDUM.					
C.L. x. ORD. iv. <i>Decandria. Pentagynia.</i>					
• r. 1, <i>Sedum Telephium.</i> Orpine. β. <i>purpureum.</i> purple Orpine.	9 Inches to 1 Foot	dry brick rubish, and open Situation	August	White, & Purple	Europe
• r. 2, <i>Sedum Anacampseros.</i> Smaller round leaved Orpine.	6 to 8 Inches		July	Purple	Italy
• • r. 3, <i>Sedum Aizoon.</i> Yellow Siberian Orpine.	9 Inches to 1 Foot		June	Yellow	Siberia
• r. 4, <i>Sedum hybridum.</i> Lesser creeping Orpine.	6 to 8 Inches		June	Purple	Tartary
• r. 5, <i>Sedum dasypyllosum.</i> Round-leaved Stone-crop.	4 to 5 Inches		July	White with Purple Stamina	England, Portugal, and Spain
r. 6, <i>Sedum reflexum.</i> Yellow Prick Madam.	9 Inches to 1 Foot	dry brick rubish, and open Situation	July	bright Yellow	Europe
r. 7, <i>Sedum rupestre.</i> Rock Stone-crop.	3 to 4 Inches			Yellow	
r. 8, <i>Sedum album.</i> White Stone-crop.	4 to 5 Inches			White	
r. m. 9, <i>Sedum acre.</i> Stone-crop, or Wall Pepper..				Yellow	
r. 10, <i>Sedum sexangulare.</i> Insipid Stone-crop.					

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* 11, <i>Sedum villosum</i> . Hairy Marsh Stone-crop. SEMPERVIVUM. Cl. xi. Ord. v. <i>Dodecandra. Dodecagynia.</i>	3 Inches	moist gravelly Soil		Purple	England, France & Germany
r. m. 1, <i>Sempervivum tectorum</i> . Common Houseleek.	1 Foot	dry Brick Rubbish	July	pale Red	Europe
* 2, <i>Sempervivum globiferum</i> . Round-headed Houseleek.	6 to 8 Inches			Yellow	Russia
r. 3, <i>Sempervivum montanum</i> . Mountain Houseleek.	9 Inches			Red	Switzerland
* r. 4, <i>Sempervivum arachnoideum</i> . Cobweb Houseleek or Sedum.	6 to 8 Inches			bright Red	Alps of Switzerland and Italy.
 SENECIO.					
Cl. xix. Ord. ii. <i>Syngenesia. Polygamia superflua.</i>					
* 1, <i>Senecio incanus</i> . Hoary Alpine Ragwort.	9 Inches	dry light Soil, and open Situation	June	deep Yellow	Alps of Switzerland
* 2, <i>Senecio aureus</i> . Golden Ragwort.	1 Foot to 18 Inches	strong Soil, and open Situation	June	deep Yellow	North America
3, <i>Senecio farracenicus</i> . Broad-leaved Ragwort.	4 Feet		July	Yellow	England and Germany
* 4, <i>Senecio Doronicum</i> . Helvetician Leopards Bane.	1 Foot		May and June	deep Yellow	Alps of Switzerland and Italy

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
** 3, <i>Senecio luridus.</i> Purple-leaved Ground-fel.	3 to 4 Feet		October	Yellow	* * *
SERAPIAS. CL. xx. ORD. i. <i>Gynandria. Diandria.</i>					
* 1, <i>Serapies Helleborine.</i> Bastard Hellebore.	1 Foot	strong Soil, & shady Situation	August	brownish Green spotted with Purple	Europe
* 2, <i>Serapies longifolia.</i> Long-leaved Bastard Hellebore.	18 Inches to 2 Feet			Purplish with White	
SERRATULA. CL. xix. ORD. i. <i>Syngenesia. Polygamia et qualis.</i>					
1, <i>Serratula tinctoria.</i> Dyers Sawwort.	2 to 3 Feet	strong Soil, and all Situations	July	Purple	Europe
** 2, <i>Serratula noveboracensis.</i> New-York Sawwort.	6 to 7 Feet			Purple	North America
** 3, <i>Serratula præalta.</i> Virginian peach-leaved Sawwort.	3 to 4 Feet		September	pale Purple	Virginia
** 4, <i>Serratula scariosa.</i> Virginian tuberous-rooted Sawwort.			August	Purple	
** 5, <i>Serratula glauca.</i> Maryland Sawwort.	6 to 7 Feet				Maryland and Virginia
** 6, <i>Serratula spicata.</i> Spiked-flowered Sawwort.	3 to 4 Feet		August & September	bright Purple	North America

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Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
SIBALDIA. CL. v. ORD. v. <i>Pentandria. Pentagynia.</i>					
* 1; Sibaldia procumbens. Bastard Cinquefoil.	3 to 4 Inches	boggy Earth, and shady Situation	July and August	Yellow	Holland and Lapland
SIBTHORPIA. CL. xiv. ORD. ii. <i>Didynamia. Angiospermia.</i>					
* 1, Sibthorpia europaea. Bastard Moneywort.				pale Red	England
SIDERITIS. CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
* 1, Sideritis scordoides. Scordium-leaved Iron-wort.	1 Foot	dry Soil, and open Situation	July	Yellow	South of France
* 2, Sideritis hirsuta. Hairy-leaved Iron-wort.	18 Inches to 2 Feet		July and August	Purple	France, Spain and Italy
SILENE. CL. x. ORD. iii. <i>Decandria. Trigynia.</i>					
** 1, Silene nutans. Nodding Catchfly or Campion.	18 Inches to 2 Feet		June	White	England, and the Northern Parts of Europe
* 2, Silene amœna. Sea Campion.	6 to 8 Inches		August		England
* 3, Silene Vallifolia. Maritime Lychnis of Corsica.	5 to 6 Inches			pale Red	Alps of Italy

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
SILPHIUM.					
Cl. xix. Ord. iv. <i>Syngenesia, Polygamia nefes- faria.</i>					
* 1, <i>Silphium laciniatum.</i> Cut-leaved Bastard Marygold.	5 to 6 Feet	strong deep Soil, and warm Situation	August	pale Yellow	North America
* * 2, <i>Silphium perfoliatum.</i> Perfoliated Bastard Marygold.	6 to 7 Feet	all Soils, and Situations		Yellow	
* * 3, <i>Silphium connatum.</i> Twin-leaved Bastard Marygold.	5 to 6 Feet		August	Yellow	North America
* * 4, <i>Silphium trifoliatum.</i> Three-leaved Bastard Marygold.			July and August		
* * 5, <i>Silphium asteriscus.</i> Sunflower-leaved Bastard Marygold.	4 to 5 Feet	dry Soil, and warm Situation	August		Carolina
* * 6, <i>Silphium Solidaginoides.</i> Golden Rod-leaved Bastard Marygold.	2 to 3 Feet			deep Yellow	Virginia
SISYMBRIUM.					
Cl. xv. Ord. ii. <i>Tetradynamia. Siliquosa.</i>					
* o. 1, <i>Sisymbrium monense.</i> Yellow Rocket.	9 Inches to 1 Foot	dry Soil, and open Situation	May and June	pale Yellow	England
SISYRINCHIUM.					
Cl. xx. Ord. ii. <i>Gynandria. Triandria.</i>					
* 1, <i>Sisyrinchium Bermudiana.</i> Bermudian Sisyrinchium.	6 to 8 Inches	light rich Soil; open Situation	June	deep Blue with Yellow	Bermuda Islands

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 2, <i>Sisyrinchium angustifolium.</i> Narrow-leaved Sisyrinchium.	3 to 4 Inches			pale Blue	Virginia
SMILAX. CL. xxii. ORD. vi. <i>Diaxia. Hexandria.</i>					
+ * 1, <i>Smilax herbacea.</i> Herbaceous Rough Bindweed,	4 to 5 Feet	light dry Soil, and warm Si- tuation	June and July	Greenish	Virginia
SOLDANELLA. CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
* 1, <i>Soldanella alpina.</i> Round-leaved Alpine Soldanella.	4 to 5 Inches	Hazel Loam, and shady Si- tuation	April	purplish Blue	Alps of Austria, and Swit- zerland
SOLIDAGO. CL. xix. ORD. ii. <i>Syngenesia. Polygamia superflua.</i>					
*** 1, <i>Solidago sempervirens.</i> Evergreen Golden Rod. *** <i>B. latifolia.</i> broad-leaved.	3 to 4 Feet	all Soils, and Situations	October to De- cember	bright Yellow	North America
*** 2, <i>Solidago canadensis.</i> Canada Golden Rod.	2 to 3 Feet		July and August	Yellow	
*** 3, <i>Solidago altissima.</i> Tallest Golden Rod.	4 to 5 Feet		Septem- ber		
*** 4, <i>Solidago marilandica.</i> Miller. Maryland Golden Rod			August		
+ * 5, <i>Solidago odorata.</i> Solander. Sweet-smelling Golden Rod.	3 to 4 Feet		Septem- ber		
*** 6, <i>Solidago lateriflora.</i> Side-flowering Golden Rod.	2 Feet		August and Sep- tember		

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* * 7, <i>Solidago cæfia.</i> Smooth-stalked Gol- den Rod.					
* 8, <i>Solidago mexicana.</i> Mexican Golden Rod.	18 Inches	Strong Soil, and open Si- tuation		bright Yellow	Mexico
* 9, <i>Solidago flexicaulis.</i> Flexible-stalked Gol- den Rod.	2 to 3 Feet	All Soils and Situations		pale Yel- low	Canada
* * 10, <i>Solidago latifolia.</i> Broad-leaved Golden Rod.				Yellow	
* * m. 11, <i>Solidago Virga</i> <i>Aurea.</i> Golden Rod.	2 Feet		August		Europe
* * 12, <i>Solidago minor.</i> Miller. Lesser Golden Rod.	1 Foot			Yellow	England
* * 13, <i>Solidago cambrica.</i> Welch Golden Rod.	6 to 9 Inches	Dry Soil, and open Situa- tion	July		Wales
* * 14, <i>Solidago minuta.</i> Smallest Golden Rod.	4 to 5 Inches		June		Pyrenæ- an Moun- tains, and Russia
* * 15, <i>Solidago rigida.</i> New-England rigid- stalked Golden Rod.	2 Feet	Dry Soil, and open Situa- tion	August	bright Yellow	North America
* 16, <i>Solidago novebor- cenfis.</i> New-England Golden Rod.	1 Foot		Septem- ber		
* 17, <i>Solidago bicolor.</i> White Golden Rod.	18 Inches		August	White	
* * 18, <i>Solidago hirsutif- fima.</i> Miller. Most hairy-leaved Ca- nada Golden Rod.	5 to 6 Feet	Strong Soil, and open Si- tuation	Septem- ber and October	pale Yel- low	

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* * 19, <i>Solidago lanceolata.</i> Spear-shaped-leaved Golden Rod.				Yellow	
* * 20, <i>Solidago rugosa.</i> Miller. Wrinkled-leaved Golden Rod.	2 to 3 Feet		November		
* 21, <i>Solidago petiolata.</i> Miller. Petiolated or leafstalked Golden Rod.			September	bright Yellow	
SONCHUS.					
CL. xix. ORD. i. <i>Syngenesia. Polygamia superflua.</i>					
* 1, <i>Sonchus sibiricus.</i> Siberian Sow Thistle.	1 Foot to 18 Inches	light sandy Soil, and shady Situation	August	light Blue	Siberia & Sweden
SOPHORA.					
CL. x. ORD. i. <i>Diadelphia. Decandria.</i>					
* * 1, <i>Sophora alopecuroides.</i> Eastern Fox-tail Ervum.	18 Inches to 2 Feet	dry Soil, and open Situation	July	Whitish	Levant
* 2, <i>Sophora tinctoria.</i> Dyers Sophora or Annil.	1 Foot		July and August	Yellow	Virginia
+ * 3, <i>Sophora purpurea.</i> Bastard Indigo. , <i>flore albo.</i> white flowering.	18 Inches to 2 Feet		June	Blue	North America
SPIGELIA.					
CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
+ * 1, <i>Spigelia marilandica.</i> Maryland Wormseed.	6 to 8 Inches	light sandy Soil; sheltered Situation	July	bright Red with Orange	North America

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
SPIRÆA.					
CL. xii. ORD. iv. <i>Icosandria. Pentagynia.</i>					
* 1, Spiræa Aruncus. Goats Beard.	3 to 4 Feet	strong moist Soil, and all Situations	July	White	Austria
* * m. 2, Spiræa Filipendula. Dropwort. β. <i>flore pleno.</i> double flowering.	1 Foot to 18 Inches	light Soil, and open Situation			Europe
* * o. 3, Spiræa Ulmaria. Meadow Sweet. β. <i>flore pleno.</i> double flowering.	2 to 3 Feet	strong moist Soils, and all Situations	June and July		
* + 4, Spiræa lobata. Scarlet Meadow Sweet.	2 to 3 Feet			Red	Carolina
* 5, Spiræa trifoliata. Three-leaved Dropwort. * β. <i>major.</i> larger or taller growing.	1 Foot to 18 Inches	moist light Soil and open Situation	July and August	White	North America
STACHYS.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
* * 1, Stachys germanica. German Base Horehound.	2 to 3 Feet	dry Soil, and open Situation	July	White with Purple	England and Germany
* * 2, Stachys crética. Cretan Base Horehound.				Whitish	Crete
STATICHE.					
CL. v. ORD. v. <i>Pentandria. Pentagynia.</i>					
* * 1, Statice Armeria. Thrift. * β. <i>latifolia.</i> broad-leaved.	9 Inches to 1 Foot	all Soils and Situations	May and June	Red	Europe

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* * 2, <i>Statice Limonium.</i> Sea Lavender.	9 Inches to 1 Foot	strong Soil, and open Si- tuation	July and August	Blue	Europe
* 3, <i>Statice speciosa.</i> Plantain-leaved Sea Lavender.		dry Soil, and sheltered Si- tuation		White	Tartary
* 4, <i>Statice tartarica.</i> Tartarian Sea Laven- der.	6 to 8 Inches			pale Blue	Tartary and the Levant
SWERTIA.					
CL. v. ORD. ii. <i>Pentandria. Digynia.</i>					
* 1, <i>Swertia perennis.</i> Marsh Gentian.	9 Inches to 1 Foot	boggy Earth, and shady Si- tuation	June	dark Blue	Alps of Switzer- land
SYMPHYTUM.					
CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
m. 1, <i>Symphytum offici- nale.</i> Common Comfrey.	2 Feet	strong moist Soil, and Situation	June and July	Purple & yellowish White	Europe
2, <i>Symphytum tuberosum.</i> Tuberous-rootedCom- frey.	1 Foot to 18 Inches			pale Yel- low	Germany
* 3, <i>Symphytum orientale.</i> Eastern Comfrey.	2 Feet		March	Blue	Constan- tinople
TABERNÆMON- TANA.					
CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
* 1, <i>Tabernæmontana Am- sonia.</i> Virginian Amsonia.	1 Foot to 18 Inches	light Soil, and warm Situa- tion	April and May	Bluish White	Virginia
* 2, <i>Tabernæmontana li- nifolia.</i> Solander. Flax-leaved Tabernæ- montana.				lightBlue	Mary- land

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
TANACETUM.					
Ct. xix. ORD. ii. <i>Syngenesia.</i> <i>Polygamia superflua.</i>					
* * 1, <i>Tanacetum sibiricum.</i> Siberian Tansey.	2 to 3 Feet	dry Soil, and open Situation	June and July	Yellow	Siberia
o. m. 2, <i>Tanacetum vulgare.</i> Common Tansey. <i>B. foliis crassis.</i> curled-leaved.	3 Feet		July		Europe
o. m. 3, <i>Tanacetum Balsamita.</i> Costmary.			August		South of France
TELEPHIUM.					
Ct. v. ORD. iii. <i>Pentandria.</i> <i>Trigynia.</i>					
* 1, <i>Telephium imperati.</i> True Orpine of Imperatorius.	6 to 9 Inches	dry light Soil, and open Situation	June and July	White	South of France and Italy
TETRAGONON-THECA.					
Ct. xix. ORD. i. <i>Syngenesia.</i> <i>Polygamia superflua.</i>					
†† * <i>Tetragonotheca Helianthoides.</i> Bastard Sunflower.	2 Feet	dry sandy Soil; warm Situation	August	pale Yellow	Virginia and Carolina
TEUCRIUM.					
Ct. xiv. ORD. i. <i>Didynamia.</i> <i>Gymnospermia.</i>					
* o. 1, <i>Teucrium Iva.</i> Musk Ground Pine.	9 Inches to 1 Foot	dry light Soil; warm Situation	July	Purple	South of France and Portugal
* * 2, <i>Teucrium canadense.</i> Canada Germanander.	1 Foot to 18 Inches	dry Soil, and open Situation		Yellow	Canada

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
3, <i>Teucrium hircanicum.</i> Betony-leaved Germander.			June and July	Purple	Italy and Germany
4, <i>Teucrium virginicum.</i> Virginian Germander.	1 Foot		July and August		Virginia
5, <i>Teucrium Scordonia.</i> Wood Sage.	1 Foot to 18 Inches		July	Whitish	Europe
* 6, <i>Teucrium lucidum.</i> Shining-leaved Germander.	1 Foot			Purple	Savoy & France
* m. 7, <i>Teucrium Chamaedrys.</i> Creeping Germander.	9 Inches		June and July	Purplish	France & Germany
m. 8, <i>Teucrium Scordum.</i> Water Germander.	—	moist boggy Earth, and open Situation	August	Red	Europe
r. o. 9, <i>Teucrium montanum.</i> Mountain Lavender-leaved Poley.	6 to 8 Inches	dry rubbishy Soil, and warm Situation	June and July	White	France, Germany and Geneva
* r. 10, <i>Teucrium pyrenaicum.</i> Pyrenæan Poley.	4 to 5 Inches		June to August	Purple with White	Pyrenæan Mountains
THALICTRUM. CL. xiii. ORD. vii. <i>Polyandria. Polygynia.</i>					
* 1, <i>Thalictrum Alpinum.</i> Alpine Meadow Rue.	5 to 6 Inches	light Soil, and open Situation	May	deep Red	England and the Alps of Lapland
* 2, <i>Thalictrum foetidum.</i> Stinking Meadow Rue.	6 to 8 Inches	light Soil, and open Situation	June	White	South of France
* 3, <i>Thalictrum tuberosum.</i> Tuberous-rooted Meadow Rue.	18 Inches to 2 Feet				Spain

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* 4, <i>Thalictrum cornutum.</i> Canada Feathered Columbine.	2 to 3 Feet				Canada
* * 5, <i>Thalictrum dioicum.</i> Small American Meadow Rue.	9 Inches to 1 Foot			yellowish White	North America
* * 6, <i>Thalictrum minus.</i> Smaller Meadow Rue.			July and August		Europe
* 7, <i>Thalictrum purpurascens.</i> Purple-stalked Meadow Rue.	2 to 3 Feet		May	Purplish	Canada
* * 8, <i>Thalictrum angustifolium.</i> Narrow-leaved Meadow Rue.			June	Whitish	Germany
* * 9, <i>Thalictrum flavum.</i> Common Yellow-rooted Meadow Rue.	3 to 4 Feet	strong moist Soil, and open Situation	June and July		Europe
* * 10, <i>Thalictrum lucidum.</i> Shining-leaved Meadow Rue.				yellowish White	France & Spain
11, <i>Thalictrum aquilegiforme.</i> Columbine-leaved Meadow Rue, or Feathered Columbine.	3 Feet	light Soil, and open Situation	June	White	Switzerland
THAPSIA.					
CL. v. ORD. ii. <i>Pentandria. Digninia.</i>					
* * 1, <i>Thapsia villosa.</i> Broad-leaved Scorching Carrot.	2 to 3 Feet	deep light Soil, and open Situation	June	Yellow	Portugal & Spain
* * 2, <i>Thapsia Asclepium.</i> Narrow-leav'd Scorching carrot.			July		Levant

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
TIARELLA. CL. x. ORD. ii. <i>Decandria. Digynia.</i>					
* 1. <i>Tiarella cordifolia.</i> American Bishop's Mitre.	5 to 6 Inches	boggy Earth, and shady Si- tuation	May	White	North America
TORMENTILLA. CL. xii. ORD. v. <i>Icosandria. Polygynia.</i>					
m. 1. <i>Tomentilla erecta.</i> Common Tormentil.	1 Foot	dry Soil, and open Situation	June	Yellow	Europe
r. 2. <i>Tomentilla reptans.</i> Creeping Tormentil.	5 to 6 Inches		July		
TRACHELIUM. CL. v. ORD. i. <i>Pentandria. Monogynia.</i>					
* r. 1. <i>Trachelium cæru- leum.</i> Blue Mountain Throat- wort.	1 Foot to 18 Inches	dry rubbishy Soil, and warm Situation	June and July	dark Blue	Italy and the Le- vant
TRADESCANTIA. CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
* 1. <i>Tradescantia virginiana.</i> Virginian Spiderwort. * <i>B. flore albo.</i> white-flowering.	1 Foot	light rich Soil, and open Situation	June to August	Purple, Blue, and White	Virginia
TRIENTALIS. CL. viii. ORD. i. <i>Heptandria. Monogynia.</i>					
* 1. <i>Trientalis europaea.</i> Chickweed Winter Green.	5 to 6 Inches	light dry Soil and shady Si- tuation	June	White	Europe

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
TRIFOLIUM.					
Cl. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
* * 1, <i>Trifolium Lupinaster.</i> Bastard Lupine.	1 Foot	strong Soil, and open Si- tuation	July	Red	Siberia
* * 2, <i>Trifolium alpinum.</i> Large Alpine Clover.	1 Foot to 18 Inches			deep Red	Alps of Italy, Switzer- land, and Pyre- næan Moun- tains
TRIGONELLA.					
Cl. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
* * 1, <i>Trigonella ru- thenica.</i> Russian Fenugreek.	18 Inches to 2 Feet	strong Soil, and open Si- tuation	June	Yellow	Russia
TRILLIUM.					
Cl. vi. ORD. iii. <i>Hexandria. Trigynia.</i>					
* 1, <i>Trillium erectum.</i> Three-leaved Canada Nightshade.	9 Inches	dry light Soil, and shady Si- tuation	May	Whitish Green with Pur- ple	Virginia and Ca- nada
TRIOSTEUM.					
Cl. v. ORD. i. <i>Pentandria. Monogynia.</i>					
* * 1, <i>Trioosteum perfolia- tum.</i> Doctor Tinkar's Weed.	1 Foot	strong Soil, and open Si- tuation	June	dark Red	North America
TROLLIUS.					
Cl. xiii. ORD. vii. <i>Polyandria. Polygynia.</i>					
* 1, <i>Trollius europæus.</i> Globe Ranunculus.	1 Foot to 18 Inches	boggy Earth; shady or open Situation	May	pale Yel- low	Europe

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* 2, <i>Trollius asiaticus.</i> Siberian Globe Ranunculus.				Orange & Gold Colour	Siberia and Capadoccia
TULIPA. CL. vi. ORD. i. <i>Hexandria. Monogynia.</i>					
* o. b. 1, <i>Tulipa sylvestris.</i> Sweet-smelling Tulip.	1 Foot	light rich Soil, and open Situation	May	Yellow	South of France
* b. 2, <i>Tulipa gesneriana.</i> Common Tulip. <i>Varietates plures pulcherimæ.</i> Many most beautiful varieties.	6 Inches to 3 Feet	light rich Loam mixed with very rotten Cow Dung	April to June	Variety of most beautiful Colours	Cappadoccia
* b. 3, <i>Tulipa breyniana.</i> Lesser Tulip with a branching flowering Stalk.	6 to 9 Inches		June and July	deep Orange inclining to Red	Africa
TUSSILAGO. CL. xix. ORD. ii. <i>Syngenesia. Polygamia superflua.</i>					
* 1, <i>Tussilago alpina.</i> Alpine Coltsfoot.	4 to 5 Inches	strong Soil, and shady Situation	April	Purplish	Alps of Austria & Switzerland
* 2, <i>Tussilago alba.</i> White Butter Burr.	6 to 9 Inches	strong Soil, and open Situation	February & March	White	Europe
* 3, <i>Tussilago hybrida.</i> Long-stalked Butter Burr.	1 Foot to 18 Inches		March	Reddish	
m. 4, <i>Tussilago Petasitis.</i> Common Butter Burr.			March & April	pale Red	

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URTICA.					
Cl. xxii. Ord. iv. <i>Monacia</i> . <i>Tetrandria</i> .					
** 1, <i>Urtica cannabina</i> . Tartarian Nettle.	5 to 6 Feet	all Soils and Situations	July	Greenish	Siberia
** 2, <i>Urtica canadensis</i> . Canada Nettle.	2 Feet	light dry Soil, and open Situation	July	Greenish	Canada
** 3, <i>Urtica nivea</i> . China Nettle.	2 to 3 Feet	light dry Soil, and warm Situation	* * * * *		China
UVULARIA.					
Cl. vi. Ord. i. <i>Hexandria</i> . <i>Monogynia</i> .					
** 1, <i>Uvularia amplexifolia</i> . Branching Uvularia.	18 Inches to 2 Feet	light Soil, and open Situation	April & May	yellowish White	Germany
** 2, <i>Uvularia perfoliata</i> . Branching Solomon's Seal.	1 Foot			Yellow	North America
VALANTIA.					
Cl. xxiii. Ord. i. <i>Polygamia</i> . <i>Monacia</i> .					
Fr. 1, <i>Valentia Cruciata</i> . Crosswort.	9 Inches to 1 Foot	all Soils, and to 1 Foot Situations	May and June	Yellow	Europe
VALERIANA.					
Cl. iii. Ord. i. <i>Triandria</i> . <i>Monogynia</i> .					
** 1, <i>Valeriana rubra</i> . Red Valerian. ** 2. <i>flore albo</i> . white flowering.	1 to 3 Feet	dry rubbifly Soil, and open Situation	June to August	Red	France, Italy, and Switzerland
2, <i>Valeriana dioica</i> . Small wild Valerian.	9 Inches to 1 Foot	boggy Earth, and open Situation	June	Flesh Colour	Europe
m. 3, <i>Valeriana officinalis</i> . Great wild Valerian.	2 to 3 Feet				

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* * m. 4, Valerian Phu. Garden Valerian.		dry Soil, and all Situations	May and June	White	Alsace in Germany
5, Valeriana tripteris. Lesser Alpine Vale- rian.	6 Inches	dry Soil, and open Situa- tion	June	Flesh- Colour	Alps of Switzer- land
* * 6, Valerian pyrenaica. Pyrenæan Valerian.	2 to 3 Feet				Pyrenæ- an Moun- tains
VERATRUM.					
Cl. xxiii. Ord. i. <i>Polygamia. Monœcia.</i>					
* m. 1, Veratrum album. White Hellebore.	5 to 6 Feet	rich hazel Loam, and open Situa- tion	June and July	greenish	Russia, Siberia, Austria, Switzer- land, Ita- ly, and Greece
* m. 2, Veratrum nigrum. White Hellebore with dark purple Flowers.	3 to 4 Feet		May and June	dark Pur- ple	Hungary and Sibe- ria
* 3, Veratrum luteum. White Hellebore with yellow Flowers.	1 Foot		June	Yellow	Virginia
VERBASCUM.					
Cl. v. Ord. i. <i>Pentandria. Monogynia.</i>					
m. 1, Verbascum Thapsus. Great White Mullein.	3 to 5 Feet	dry Soil, and open Situa- tion	July	Yellow	Europe
o. r. 2, Verbascum Lych- nitis. White flowering Mul- lein.				White	
* * 3, Verbascum nigrum. Black Mullein.				Yellow	
* 4, Verbascum phœnice- um. Purple Mullein.	2 to 3 Feet	R	June and July	Purple	Spain & Portugal

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Names	Magnitude	Soil and Situation.	Time of Flowering	Colour of Flowers	Native Country
VERBENA.					
CL. II. ORD. I.					
<i>Diandria. Monogynia.</i>					
** 1, Verbena hastata. American Nettle-leaved Vervain.	5 to 6 Feet	strong Soil, and open Situa- tion	August	Blue	Canada
** 2, Verbena bonariensis. Buenos Ayres Vervain.					Buenos Ayres
VERONICA.					
CL. II. ORD. I.					
<i>Diandria. Monogynia.</i>					
** 1, Veronica sibirica. Siberian Speedwell.	3 to 4 Feet	light Soil, and open Si- tuation	June and July	Blue	Siberia
** 2, Veronica Virginica. Virginian Speedwell.			July	White	Virginia
* β. <i>flore carneo.</i> <i>flesh-coloured</i> <i>Flower.</i>	5 to 6 Feet			Flesh- Colour	
** 2, Veronica spuria. Narrow-leaved spiked Speedwell.	1 Foot to 18 Inches		June and July	light Blue	Germany and Italy
* 4, Veronica maritima. Sea Speedwell.	18 Inches to 2 Feet		July	bright Blue, White, and Flesh Colour	Europe
* β. <i>flore albo.</i> <i>white-flowering.</i>					
* γ. <i>flore carneo.</i> <i>flesh-coloured</i> <i>Flower.</i>					
** 5, Veronica longifolia. Long-leaved Speedwell.	18 Inches to 2 Feet		June	Blue	Austria and Tar- tary
* 6, Veronica incana. White-leaved Speedwell.	1 Foot to 18 Inches			deep Blue	Russia
** 7, Veronica spicata. Spiked Speedwell.				Blue	Europe

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
* 8, <i>Veronica hybrida.</i> Welch Speedwell.	9 Inches to 1 Foot		July		Wales, and the Alps of Switzer- land
* * 9, <i>Veronica officinalis.</i> Common Speedwell.			May and June	pale Blue	Europe
* 10, <i>Veronica Teucrium.</i> Germaner - leaved Speedwell.	1 Foot to 18 Inches			bright Blue	Germany
* * 11, <i>Veronica austriaca.</i> Austrian Speedwell.				pale Blue	Austria
* * 12, <i>Veronica latifolia.</i> Broad - leaved Speed- well.				bright Blue	Austria and Swit- zerland
VICIA.					
C.L. xvii. ORD. iii. <i>Diadelphia. Decandria.</i>					
1, <i>Vicia sylvatica.</i> Wood Vetch.	5 to 6 Feet	all Soils, and Situations	July and August	White striped with Blue	Europe
VIOLA.					
C.L. xix. ORD. vi. <i>Syngenesia. Monogamia.</i>					
+ * 1, <i>Viola palmata.</i> Palmated-leaved Vi- let.	5 to 6 Inches	light sandy Soil, and dry Situation	May	pale Blue	North America
2, <i>Viola hirta.</i> Hairy scented Violet.		all Soils and Situations	March		Europe
3, <i>Viola palustris.</i> Marsh Violet.		boggy Earth, and open Si- tuation	June		
o. m. 4, <i>Viola odorata.</i> March Violet.		all Soils, and Situations	March	dark Blue & White	
✓ * β, <i>florē plenō ca-</i> <i>ruleō.</i> <i>double Blue.</i>					
γ, <i>florē albo.</i> <i>white Flower.</i>					

Names	Magni- tude	Soil and Situa- tion	Time of Flowering	Colour of Flowers	Native Country
* <i>v. flore albo pleno.</i> <i>double White.</i>					
* <i>v. foliis variega- tis.</i> <i>Variegated- leaved.</i>					
5, <i>Viola canina.</i> <i>Dogs Violet.</i>			April	pale Blue	
* * 6, <i>Viola montana.</i> <i>Mountain Violet.</i>	9 Inches to 1 Foot		May		Austria
* * 7, <i>Viola calcarata.</i> <i>Blue Mountain Vio- let.</i>	6 to 9 Inches		May to August	pale Blue	England, and Pyrenean Moun- tains
* * 8, <i>Viola grandiflora.</i> <i>Large-flowering Hearts Eafe.</i>			April and May	Purple with Blue and Yel- low	Pyre- næan Moun- tains
† * 9, <i>Viola canadensis.</i> <i>Canada Violet.</i>	6 to 9 Inches		June	pale Blue	Canada
* 10, <i>Viola mirabilis.</i> <i>Admirable Violet.</i>	4 to 5 Inches	dry Soil, and shady Situa- tion	May	pale Blue	Germa- ny and Sweden
* * 11, <i>Viola biflora.</i> <i>Yellow Alpine Violet.</i>	3 to 4 Inches			Yellow	Alps of Austria, Switzer- land and Wales
† * 12, <i>Viola uniflora.</i> <i>Yellow Siberian Vio- let.</i>			April	Yellow	Siberia
ZYGOPHYLLUM. CL. x. ORD. i. <i>Decandria. Monogynia.</i>					
* 1, <i>Zygophyllum Fabago.</i> <i>Bean Caper.</i>	2 to 3 Feet	dry rubbishy Soil, and open Situation	June, July and August	Whitish with deep Orange Anthers	Syria

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ADONIS.

CL. xiii. ORD. vii.
Polyandria. Polygynia.

1, *Adonis æstivalis.* II.
Pale Yellow Flos Adonis.

Nat. Germany.

2, *Adonis autumnalis.* II.
Red Flos Adonis.

Nat. Southern Countries of Europe.

AGERATUM.

CL. xix. ORD. i.
Syngenesia. Polygamia æqualis.

—1, *Ageratum Conyzoides.* I.
Lesser Blue Hemp Agrimony.
Nat. Africa and America.

AMARANTHUS.

CL. xxi. ORD. v.
Monæcia. Pentandria.

—1, *Amaranthus tricolor.* III.
Tricolor.
Nat. India.

—2, *Amaranthus melancholicus.* III.
Bicolor.
Nat. India.

3, *Amaranthus lividus.* IV.
Large Purple Blite.
Nat. Virginia.

4, *Amaranthus hypochondriacus.* IV.
Princess Feather.
Nat. Bahama Islands.

5, *Amaranthus caudatus.* III.
Love lies Bleeding.
Nat. Peru and Persia.

AMBROSIA.

CL. xxi. ORD. v.
Monæcia. Pentandria.

1, *Ambrosia trifida.* V.

Yellow Platanus-leaved Ambrosia.

Nat. Virginia and Canada.

AMETHYSTEA.

CL. ii. ORD. i.
Diandria. Monogynia.

1, *Amethystea cærulea.* I.
Blue Amethyst.
Nat. Siberia.

ANASTATICA.

CL. xv. ORD. i.
Tetradynamia. Siliculosa.

—1, *Anastatica hierochuntica.* I.
Rose of Jericho.
Nat. Palestine.

ANTHYLLIS.

CL. xvii. ORD. iv.
Diadelphia. Decandria.

1, *Anthyllis tetraphylla.* I.
Four-leaved Kidney Vetch.
Nat. Italy and Sicily.

ANTIRRHINUM.

CL. xiv. ORD. iii.
Didynamia. Angiospermia.

1, *Antirrhinum triphyllum.* I.
Three-leaved Yellow Toad-Flix.
Nat. Valencia in Sicily.

2, *Antirrhinum viscosum*. I.
Clammy Yellow Linaria or Toad-
Flax.
Nat. Spain.

3, *Antirrhinum sparteum*. I.
Yellow Broom-like Toad-Flax.
Nat. Spain.

ARGEMONE.
CL. xiii. ORD. i.
Polyandria. Monogynia.

1, *Argemone mexicana*. II.
Yellow Prickly Poppy.
Nat. Mexico.

ASTER.

CL. xix. ORD. ii.
Syngenesia. Polygamia Superflua.

—1, *Aster Chinensis*. II.
China Aster.

- β. *flore pleno albo*.
double white.
- γ. *flore pleno purpureo*.
double red.
- δ. *flore pleno cæruleo*.
double blue.
- ε. *flore pleno purpureo striato*.
double red striped.
- ζ. *flore pleno cæruleo striato*.
double blue striped.
- η. *flore pleno radio exiquo*.
Bonnet Aster.
- ι. *flore pleno fistuloso*.
Quilled Aster.

Nat. China.

ATRIPLEX.

CL. xxiii. ORD. i.
Polygamia. Monœcia.

1, *Atriplex hortensis rubra*. V.
Red Orach or French Spinach.
Nat. Tartary.

ATROPA.

CL. v. ORD. i.
Pentandria. Monogynia.

1, *Atropa Phytalodes*. V.
Blue Peruvian Alkekengi.
Nat. Peru.

BLITUM.

CL. i. ORD. ii.
Monandria. Digynia.

1, *Blitum virgatum*. III.
Strawberry Spinach.
Nat. Tartary, Spain and South
of France.

BRIZA.

CL. iii. ORD. ii.
Triandria. Digynia.

1, *Briza maxima*. I.
Largest quaking Gras.
Nat. Italy and Portugal.

BROWALLIA.

CL. xiv. ORD. iii.
Didynamia. Angiospermia.

—1, *Browallia demissa*. I.
Blue Browallia.
Nat. South America, Panama.

CALENDULA.

CL. xix. ORD. iv.
Syngenesia. Polygamia Necessaria.

1, *Calendula officinalis flore pleno*. I.
Double Marygold.
Nat. Southern Parts of Europe.

2, *Calendula pluvialis*. I.
Cape Marygold.
Nat. Ethiopia.

CAMPANULA.

CL. v. ORD. i.
Pentandria. Monogynia.

1, *Campanula Speculum veneris*. I.
Venus's Looking Glass.
Nat. Europe.

CAPSICUM.

CL. v. ORD. i.
Pentandria. Monogynia.

—1, *Capiscum annum*. I.
Indian Pepper or Capsicum.
Varietates plures.
many Varieties.
Nat. South America.

CARTHAMUS.

CL. xix. ORD. i.
Syngenesia. Polygamia æqualis.

1, *Carthamus tinctorius.*
Safflower.
Nat. Egypt.

CATANANCHE.

CL. xix. ORD. i.
Syngenesia. Polygamia æqualis.

1, *Catananche lutea.* III.
Yellow Candia Lions Foot.
Nat. Crete.

CELOSIA.

CL. v. ORD. i.
Pentandria. Monogynia.

1, *Celosia cristata.* II. & III.
Cockscomb.
 $\beta.$ *purpurea.*
 purple.
 $\gamma.$ *lutea.*
 yellow.
 $\delta.$ *nana.*
 dwarf.
Nat. Asia.

2, *Celosia coccinea.* II.
China branching Cockscomb.
Nat. India.

CENTAUREA.

CL. xix. ORD. iii.
Syngenesia. Polygamia Frustranea.

1, *Centaurea moschata purpurea.* III.
Purple Sweet Sultan.
 $\beta.$ *flore albo.*
 white flowering.
Nat. Persia.

2, *Centaurea Amberboi.* II.
Yellow Sweet Sultan.
Nat. Persia.

3, *Centaurea Cyanus.* II.
Cornbottles,
 varietates plures.
 many varieties.
Nat. Europe.

CERINTHE.

CL. v. ORD. i.
Pentandria. Monogynia.

1, *Cerinthe major.*
Larger Honeywort.
Nat. Southern Countries of Europe.

CHEIRANTHUS.

CL. xv. ORD. ii.
Tetradynamia. Siliquosa.

1, *Cheiranthus Maritimus.* I.
Dwarf or Virginia Stock Gilliflower.
Nat. Southern Parts of Europe.

2, *Cheiranthus fencinalis.* I.
Dwarf Stock Gilliflower.
Nat. Crete.

3, *Cheiranthus annuus.* II.
Ten-Week Stock.

$\beta.$ *purpureus.*
 purple.
 $\gamma.$ *albus.*
 white.
 $\delta.$ *ruber.*
 red.
 $\epsilon.$ *carneus.*
 flesh-coloured.

Nat. Southern Parts of Europe.

4, *Cheiranthus litoreus.* II.
Wallflower-leaved or Sea Stock Gilliflower.

$\beta.$ *purpureus.*
 purple.
 $\gamma.$ *albus.*
 white.
 $\delta.$ *ruber.*
 red.

Nat. Mediterranean Shore.

CHENOPODIUM.

CL. v. ORD. ii.
Pentandria. Digynia.

1, *Chenopodium Botrys.* I.
Oak of Jerusalem.
Nat. Southern Parts of Europe.

2, *Chenopodium Ambrosioides.* III.
Oak of Cappadocia, or Mexican
Tea.
Nat. Mexico.

3, *Chenopodium polyspermum.* I.
Many-seeded Blite.
Nat. Europe.

4, *Chenopodium Scoparia.* III.
Belvidere, or Summer Cypress.
Nat. China, Japan, and Portu-
gal.

CONVOLVULUS.

CL. v. ORD. i.
Pentandria. Monogynia.

1, *Convolvulus purpureus.* V.
Purple Bindweed, or *Convolvu-*
lus major.
Nat. America.

2, *Convolvulus tricolor.* I.
Dwarf Convolvulus, or *Con-*
volvulus minor.
Nat. Africa, Spain, and Sicily.

CREPIS.

CL. xix. ORD. i.
Syngenesia. Polygania æqualis.

1, *Crepis barbata.* II.
Yellow Hawkweed.
Nat. Montpellier, and Vesu-
vius.

2, *Crepis rubra.* I.
Red Hawkweed.
Nat. Apulia.

CYNOGLOSSUM.

CL. v. ORD. i.

Pentandria. Monogynia.

1, *Cynoglossum linifolium.* I.
Venus's Navelwort.
Nat. Portugal.

DATURA.

CL. v. ORD. i.
Pentandria. Monogynia.

—1, *Datura fastuosa.* III.
Egyptian Thorn Apple, or Stra-
monium.
β. *flore pleno albo.*
double white.
γ. *flore pleno purpureo.*
double purple.

DELPHINIUM.

CL. xiii. ORD. iii.
Polyandria. Trigynia.

1, *Delphinium Consolida flore pleno.*
Branching Larkspur double.
β. *flore pleno variegato.*
double variegated.
Nat. Europe.

2, *Delphinium Ajacis flore pleno.*
Rose Larkspur double.
varietates plures.
many varieties.
Nat. Southern Parts of Europe.

DIANTHUS.

CL. x. ORD. ii.
Decandria. Digynia.

—*Dianthus chinensis.* I.
China, or Indian Pink.

DRACOCEPHALUM.

CL. xiv. ORD. i.
Didynamia. Gymnospermia.

1, *Dracocephalum Moldavica.*
Moldavian Balm.
Nat. Moldavia.

FUMARIA.

CL. xvii. ORD. i.
Diadelphus. Hexandria.

1, *Fumaria sempervirens.* I.
Evergreen Fumatory.
Nat. Virginia and Canada.

2, *lancea* —

GARIDELLA.

CL. X. ORD. III.

Decandria. Trigynia.

1, *Garidella Nigellastrum.* III.
Fennel Flower of Crete.
Nat. South of France.

GERANIUM.

CL. XVI. ORD. II.

Monadelphia. Decandria.

1, *Geranium moschatum.* I.
Musk Geranium.
Nat. the East.

GOMPHRENA.

CL. V. ORD. II.

Pentandria. Digynia.

=1, *Gomphrena globosa purpurea.*
Globe Amaranthus purple.
B. alba.

*white.**variegata.*
variegated.

Nat. India.

HELIANTHUS.

CL. XIX. ORD. III.

Syngenesia. Polygamia fructanea.

1, *Helianthus Annuus.*

Great Sun-Flower.

*B. minor.**lesser or dwarf.*

Nat. Peru and Mexico.

HIBISCUS.

CL. XVI. ORD. V.

Monadelphia. Polyandria.

1, *Hibiscus Trionum.* II.

Bladder Katmia.

Nat. Africa and Italy.

IBERIS.

CL. XV. ORD. I.

Tetradynamia. Siliculosa.

1, *Iberis umbellata alba.* I.
White Candy Tuft.

*B. purpurea.**purple.**r. rubra.**red.*

Nat. Crete and Spain.

2, *Iberis amara.* I.

Lesser White Candy Tuft.

Nat. Switzerland.

IMPERATIENS.

CL. XIX. ORD. V.

Syngenesia. Monogamia.

=1, *Impatiens Balsamina.* III.
Balsam.

B. flore pleno purpureo wa-
*riegato.**double purple variegated.**B. flore pleno rubro varie-*
*gato.**double red variegated.**B. flore pleno rubro, pur-*
*puroque variegato.**double Bizard.*

Nat. India.

2, *Impatiens noli tangere.* IV.

Yellow Balsam, or touch me
not.Nat. Europe and North Amer-
ica.

IPOMŒA.

CL. V. ORD. I.

Pentandria. Monogynia.

=1, *Ipomœa Quamoclit.* IV.

Pennated-leaved Quamoclit.

Nat. India.

2, *Ipomœa coccinea.* V.

Scarlet Convolvulus.

Nat. Domingo.

LATHYRUS.

CL. XVII. ORD. IV.

Diadelphia. Decandria.

1, *Lathyrus sativus.* IV.

Blue Lathyrus, or Chickling
Vetch.

Nat. France and Spain.

2, *Lathyrus articulatus*. IV.
Variegated Chickling Vetch.
Nat. Portugal.

3, *Lathyrus odoratus purpureus*. IV.
Purple Sweet Pea.
B. albus:
white.
v. ruber:
red.
s. zeylanicus:
Painted Lady, or Ceylon.
Nat. Sicily and Ceylon.

4, *Lathyrus tingitanus*. IV.
Tangier Pea.
Nat. Barbary.

LAVATERA.
CL. xvi. ORD. v.
Monadelphia. Polyandria.

1, *Lavatera trimestris rosa*. IV.
Rose-coloured Lavatera.
B. alba:
white.
Nat. Syria; Spain and South of France.

LOTUS.
CL. xvii. ORD. iv.
Diadelphia. Decandria.

1, *Lotus tetragonolobus*. I.
Winged Pea.
Nat. Sicily.

LUPINUS.
CL. xvii. ORD. iii.
Diadelphia. Decandria.

1, *Lupinus albus*. III.
White Lupine.
Nat. East.

2, *Lupinus hirsutus*.
Great Blue Lupine.
B. flore roseo:
rose-coloured.
Nat. Arabia and Spain.

3, *Lupinus varius*. III.
Lesser Blue Lupine.
Nat. South of France and Italy.

4, *Lupinus angustifolius*. III.
Narrow-leaved taller Blue Lupine.
Nat. Spain and Italy.

5, *Lupinus luteus*. II.
Yellow Lupine.
Nat. Sicily.

MALVA.
CL. xvi. ORD. v.
Monadelphia. Polyandria.

1, *Malva orientalis*. Miller IV.
Oriental Mallow.
Nat. East.

2, *Malva crispa*.
Curled Mallow. V.
Nat. Syria.

MARTYNIA.
CL. xiv. ORD. ii.
Didynamia. Angiospermia.

=1, *Martynia annua*. II.
Martynia.
Nat. la Vera Cruz.

MEDICAGO.
CL. xvii. ORD. iii.
Diadelphia. Decandria.

1, *Medicago polymorpha scutellata*. I.
Snails, or Snail Trefoil.

2, *Medicago polymorpha intertexta*. I.
Hedgehogs, or Hedgehog Trefoil.
Nat. Southern Parts of Europe.

MESEMBRYANTHEMUM.
CL. xii. ORD. iv.
Icofandria. Pentagynia.

=1, *Mesembryanthemum crystallinum*. I.
Ice Plant, or Diamond Ficoides.
Nat. Africa.

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MIRABILIS.

CL. v. ORD. i.

Pentandria. Monogynia.

—1, *Mirabilis Jalapa purpurea.* II. to V.
Marvel of Peru *purple.*
 B. alba. white.
 v. variegata. striped.
Nat. India.

—2, *Mirabilis longiflora.* III. to V.
Sweet-scented Marvel of Peru.
Nat. Mexico.

NICOTIANA.

CL. v. ORD. i.

Pentandria. Monogynia.

—1, *Nicotiana Tabacum.* V.
Tobacco.
Nat. America.

NIGELLA.

CL. xiii. ORD. v.

Polyandria. Pentagynia.

1, *Nigella damascena.* II.
Large Blue Fennel Flower, or
Devil in a Bush.
Nat. Southern Parts of Europe.

2, *Nigella sativa plena.* II.
Double White Fennel Flower.
Nat. Germany and Egypt.

3, *Nigella hispanica.* II.
Broad-leaved Spanish Fennel
Flower.
Nat. Spain.

4, *Nigella orientalis.* I.
Eastern Yellow Fennel Flower.
Nat. Aleppo.

NOLANA.

CL. v. ORD. i.

Pentandria. Monogynia.

—1, *Nolana prostrata.* I.
Trailing Nolana.
Nat. Peru.

OCYUMUM.

CL. xiv. ORD. i.

Didynamia. Gymnospermia.

—1, *Ocymum Basilicum.* I.
Common Basil,
Nat. India and Persia.

—2, *Ocymum minimum.* I.
Bush Basil.
Nat. Ceylon.

ORNITHOPUS.

CL. xvii. ORD. iii.

Diadelphus. Decandria.

1, *Ornithopus compressus.* III.
Caterpillars.

PAPAVER.

Polyandria. Monogynia.

CL. xiii. ORD. i.

1, *Papaver Rhæas flore pleno.* II.
Dwarf Poppy double.

2, *Papaver somniferum flore pleno.* IV.
Carnation Poppy.

POLYGONUM.

CL. viii. ORD. iii.

Octandria. Trigynia.

1, *Polygonum Orientale.* V.
Pericaria.

B. flore albo.
 white flowering.

RESEDA.

CL. xi. ORD. iii.

Dodecandria. Trigynia.

1, *Reseda odorata.* I.
Sweet Reseda, or Mignonette.
Nat. Egypt.

RICINUS.

CL. xxi. ORD. ix.

Monocoty. Monadelphia.

—1, *Ricinus vulgaris.* V.
Common Palma Christi.
Nat. East and West India, and
Africa.

SALVIA.

Cl. ii. ORD. i.

*Dianandra. Monogynia.*1, *Salvia Horminum coma rubra.**red topped.*2. *coma purpurea.**purple topped.*

Nat. Greece and Apulia.

SCABIOSA.

Cl. iv. ORD. i.

*Tetrandria. Monogynia.*1, *Scabiosa stellata.* II.

Starry Scabious.

Nat. Spain.

2, *Scabiosa prolifera.* III.

Childing Scabious.

Nat. India.

3, *Scabiosa atropurpurea.* III.

Sweet Scabious, or Musk Flower.

Nat. India.

4, *Scabiosa papposa.* I.

Lesser Blue Scabious.

Nat. Crete.

SENECIO.

Cl. xix. ORD. ii.

Syngenesia. Polygamia superflua.—1, *Senecio elegans.* II.

African Ragwort.

Nat. Æthiopia.

SIDA.

Cl. xvi. ORD. iii.

Monadelphus. Polyandria.—1, *Sida Abutilon.* IV.

Indian Mallow.

Nat. India.

SILENE.

Cl. x. ORD. iii.

*Decandria. Trigynia.*1, *Silene quinque vulnera.* I.

Dwarf Lychnis.

Nat. Spain, Portugal, Italy, and

France.

2, *Silene cretica.* II.

Lobel's Catchfly.

SOLANUM.

Cl. v. ORD. i.

Pentandria. Monogynia.—1, *Solanum Lycopersicon.* IV.

Love Apple.

Nat. South America.

—2, *Solanum Melongena.* II.

Egg Plant.

Nat. Asia, Africa, and America.

TAGETES.

Cl. xix. ORD. ii.

Syngenesia. Polygamia superflua.—1, *Tagetes patula.* II.

French Marygold.

β. *nana.*

dwarf.

γ. *variegata.*

striped.

δ. *fistulosa.*

quilled.

Nat. Mexico.

—2, *Tagetes erecta.* III.

African Marygold.

β. *flore sulphureo.*

brimstone coloured.

γ. *flore aurantio.*

orange coloured.

Nat. Mexico.

TROPÆOLUM.

Cl. viii. ORD. i.

*Octandria. Monogynia.*1, *Tropæolum majus.* V.

Indian Cres.

Nat. Peru.

2, *Tropæolum minus.* V.

Lesser Indian Cres.

Nat. Peru.

URTICA.

CL. xxi. ORD. iv.
Monæcia, Tetrandria.

1, *Urtica pilulifera.* II.
Roman Nettle.
Nat. Southern Parts of Europe.

XERANTHEMUM.

CL. xix. ORD. ii.
Syngenesia. Polygamia superflua.

1, *Xeranthemum annum.* III.
Xeranthemum or Eternalflower.
 $\beta.$ *flore albo.*
white flowering.

ZEA.

CL. xix. ORD. iii.
Monæcia. Triandria,

1, *Zea Mays.* V.
Turky or Indian Corn.
Nat. America.

ZINNIA.

CL. xix. ORD. ii.
Syngenesia. Polygamia superflua.

1, *Zinnia pauciflora.* III.
Yellow Zinnia.
Nat. Peru.

2, *Zinnia multiflora.* III.
Red Zinnia.
Nat. Surinam.

F E R N S.

CL. XXIV.

Cryptogamia Filices.

ACROSTICHUM.

- 1, *Acrostichum septentrionale.*
Nat. Europe.
- 2, *Acrostichum polypodioides.*
Nat. Virginia.
- 3, *Acrostichum areolatum.*
Nat. Virginia and Maryland.
- 4, *Acrostichum platyneuros.*
Nat. Virginia.
- 5, *Acrostichum marantæ.*
Nat. Southern Countries of Europe.
- 6, *Acrostichum ilvense.*
Nat. Europe.
- 7, *Acrostichum Thelypteris.*
Nat. Europe.

ADIANTUM.

- 1, *Adiantum pedatum.*
Nat. Canada and Virginia.
- 2, *Adiantum Capillus veneris.*
Nat. England, and Southern Parts of Europe.
- 3, *Adiantum trapeziforme.*
Nat. Scotland.

ASPLENIUM.

- 1, *Asplenium rhizophyllum.*
Nat. Virginia, Canada and Siberia.
- 2, *Asplenium Hemionitis.*
Nat. Italy and Spain.
- 3, *Asplenium Scolopendrium.*
 - a. *crispum.*
 - b. *undulata.*
 - c. *acuminata.*
 - d. *multifida.*
 - e. *multifida ramosa.*
Nat. Europe.
- 4, *Asplenium Ceterach.*
Nat. Montpelier, Wales and Italy.
- 5, *Asplenium Trichomanes.*
Nat. Europe.
- 6, *Asplenium marinum.*
Nat. England.
- 7, *Asplenium Ruta muraria.*
Nat. Europe.
- 8, *Asplenium Adiantum nigrum.*
Nat. England, France, Germany and Italy.

ONOCLEA.

- 1, *Onoclea sensibilis.*
Nat. Virginia.

OSMUNDA.

- 1, *Osmunda Lunaria.*
Nat. Europe.
- 2, *Osmunda virginiana.*
Nat. N. America.
- 3, *Osmunda regalis.*
Nat. Europe and Virginia.
- 4, *Osmunda Claytoniana.*
Nat. Virginia.
- 5, *Osmunda cinnamomea.*
Nat. Maryland.
- 6, *Osmunda Struthiopteris.*
Nat. Norway, Russia and Sweden.
- 7, *Osmunda Spicant.*
Nat. Sweden, Germany and Pyrenean Mountains.
- 8, *Osmunda crispa.*
Nat. England, Switzerland and Montpelier.

POLYPODIUM.

- 1, *Polypodium vulgare.*
Nat. Europe.
- 2, *Polypodium Virginianum.*
Nat. Virginia.
- 3, *Polypodium cambricum.*
Nat. England and Montpelier.
- 4, *Polypodium Lonchitis.*
Nat. Sweden, Switzerland, Wales and Virginia.
- 5, *Polypodium Phegopteris.*
Nat. Europe.
- 6, *Polypodium fragrans.*
Nat. England and Siberia.
- 7, *Polypodium fontanum.*
Nat. Siberia and South of France.

- 8, *Polypodium crifatum.*
Nat. Europe.
- 9, *Polypodium Filix mas.*
Nat. Europe.
- 10, *Polypodium Filix femina.*
Nat. Europe.
- 11, *Polypodium aculeatum.*
Nat. Europe.
- 12, *Polypodium rhæticum.*
Nat. England, France and Switzerland.
- 13, *Polypodium marginale.*
Nat. Canada.
- 14, *Polypodium bulbiferum.*
Nat. Canada.
- 15, *Polypodium fragile.*
Nat. Europe.
- 16, *Polypodium regium.*
Nat. France.
- 17, *Polypodium leptophyllum.*
Nat. Spain and Portugal.
- 18, *Polypodium Dryopteris.*
Nat. Europe.
- 19, *Polypodium lusitanicum.*
Nat. Portugal.

PTERIS.

- 1, *Pteris aquilina.*
Nat. Europe.
- 2, *Pteris atropurpurea.*
Nat. Virginia.

TRICHOMANES.

- 1, *Trichomanes pygidiferum.*
Nat. England and America.
- 2, *Trichomanes tunbrigense.*
Nat. England, Italy and Jamaica.

A P P E N D I X.

Names	Magnitude	Soil and Situation	Time of Flowering	Colour of Flowers	Native Country
* 10, Achillea nobilis. Noble, or sweet Mil- lefoil.	18 Inches to 2 Feet	dry Soil, and open Situation	July and August	White & Yellow	Germany and Swit- zerland
β. <i>flore luteo.</i> <i>Yellow flower- ing.</i>					
* 13, Campanula thyrsoi- des. Thyrse flowering Bell- flower.	9 Inches to 1 Foot	boggy Earth, and open Si- tuation	June	light Blue	Germany
† * 2, Carthamus corym- bosus. Umbellated Safflower, or Carthamus.	9 Inches to 1 Foot	dry Soil, and open warm Situation	July, Au- gust and Septem- ber		East
* 4, Chelone hirsuta. Hairy Chelone.	1 Foot	dry Soil; shady Situation	June and July	Purple with White	Virginia
* 10, Eupatorium sessili- folium. White Virginian Hemp Agrimony.	2 to 3 Feet	strong Soil, and open Situ- ation	July and August	White	
† * o. 6, Fumaria nobilis. Noble, or Siberian Fumatory.	1 Foot to 18 Inches	deep light Soil, and open Situation	April	Yellow edged with Black	Siberia
• • 3, Gnaphalium planta- gineum. Plantain leaved Ever- lasting.	1 Foot to 18 Inches	dry Soil, and open Situa- tion	July and August	White	North America
† * 5, Hieracum spren- gerianum. Portugal branching Hawkweed.	2 Feet	deep Soil, and open Situa- tion	June and July	deep Yel- low	Portug- al
			T		

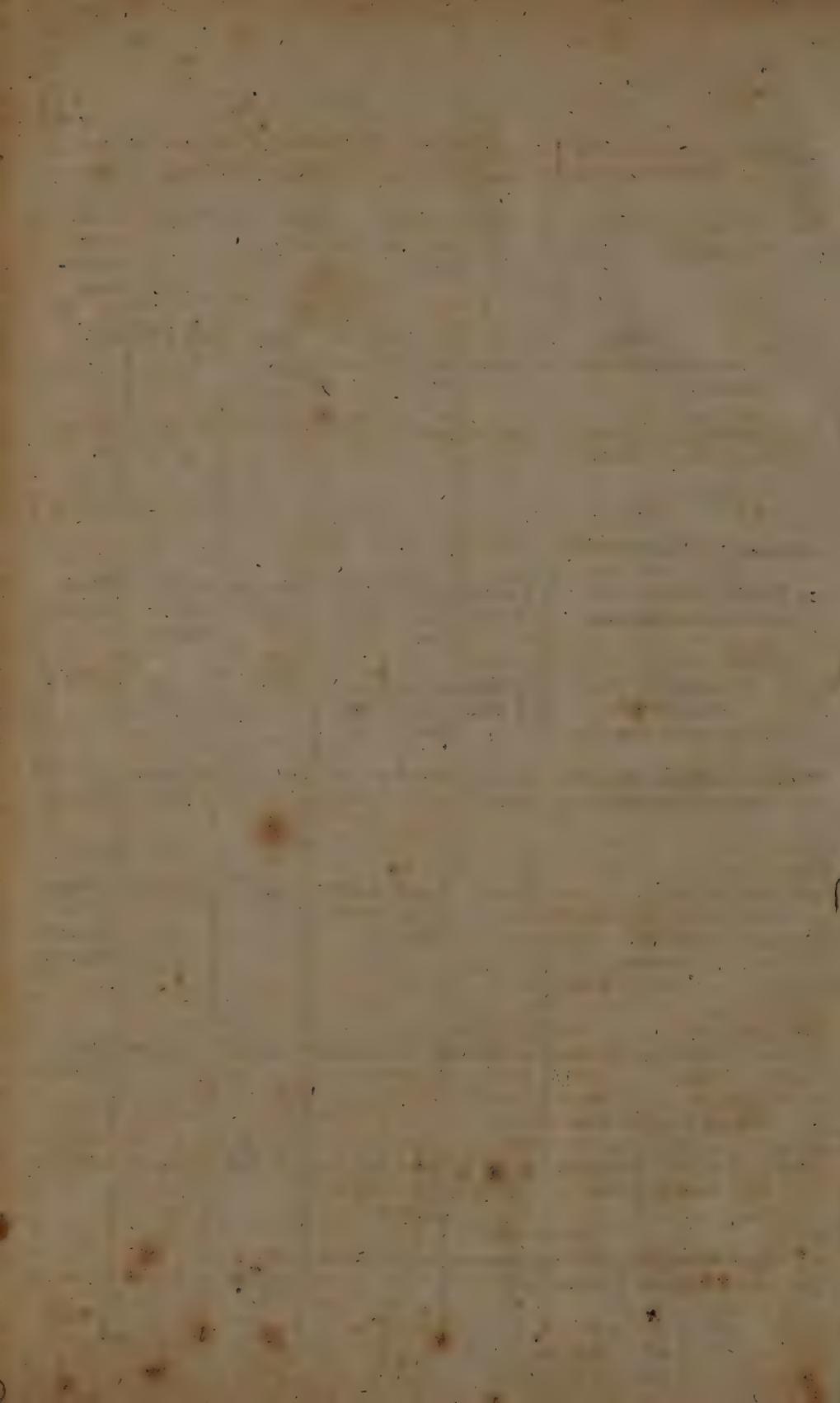
APPENDIX.

<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
** 2, <i>Hyoscyamus Scopolia.</i> Deadly Night-shade flowering Henbane.	1 Foot	light Soil, and open Situation	April	brownish Red	Carniola & Siberia
** 3. <i>Hypericum montanum.</i> Mountain St. John's Wort.	1 Foot		June	Yellow	Europe
* 4, <i>Hypericum bartramii.</i> Large flowering American St. John's Wort.	2 to 3 Feet				Virginia
IXIA. CL. iii. ORD. i. <i>Triandria. Monogynia.</i>					
* 1, <i>Ixia Chinensis.</i> China Ixia.	18 Inches to 2 Feet	light rich Soil, and sheltered Situation	July and August	deep Yellow with bloody Spots	China
† * 9, <i>Lilium philadelphicum.</i> Canada Lily, with erect flowers	1 Foot to 18 Inches	light Soil, and open Situation	July	deep Orange spotted	Canada
* 3, <i>Lythrum virgatum.</i> Rody Willow Herb.	2 to 3 Feet		July and August	Purple	Siberia and Tartary
MESSERSCHMIDIA. CL. V. ORD. i. <i>Pentandria. Monogynia.</i>					
† * 1, <i>Mefferschmidia Arguzia.</i> Mefferschmidia.	1 Foot	dry Soil, and open Situation	June	Purplish	Russia
** o. 5, <i>Monarda clinopodia.</i> Virginian Field Basil Monarda.	2 to 3 Feet	light Soil, and open Situation	July and August	Purple & White	Virginia
o. 8, <i>Mentha cervina.</i> Narrow leaved Penny Royal.	1 Foot to 18 Inches	light moist Soil, and shady Situation	July and August	White	Montpellier

A P P E N D I X.

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<i>Names</i>	<i>Magnitude</i>	<i>Soil and Situation</i>	<i>Time of Flowering</i>	<i>Colour of Flowers</i>	<i>Native Country</i>
• 8, <i>Orobus pyrenaicus.</i> Pyrenæan Bitter Vetch.	1 Foot	deep Soil, and open Situation	April and May	Purple	Pyrenæan Mountains
+ * 3, <i>Phlomis Nissolii.</i> Eastern woolley-leaved Phlomis.	1 Foot to 18 Inches	dry Soil, and sheltered Situation	July	pale Yellow	East
* 4, <i>Phlomis Lychnitis.</i> Sage leaved Phlomis.					Montpellier
PHRYMA.					
CL. xiv. ORD. i. <i>Didynamia. Gymnospermia.</i>					
1, <i>Phryma leptostachia.</i> American Phryma.	1 Foot to 18 Inches	light Soil, and shady Situation	July and August	Purple with White	North America
* 13, <i>Ranunculus rutaefolius flore pleno.</i> Rue-leaved Crowfoot.	9 Inches to 1 Foot	light Soil, and open Situation	April	bright Yellow	Austria
* o. 6, <i>Scabiosa leucantha.</i> Snowy Scabious.	2 to 3 Feet		July, August and September	yellowish White	South of France
6, <i>Senecio Doria.</i> Larger Golden Rod, or Groundsel.	7 to 8 Feet	strong moist Soil, and all Situations	July	Yellow	Germany and South of France
β. <i>maxima.</i> largest growing Doria.					
* * 22, <i>Solidago lanceolata.</i> Narrow Spear shape leaved Golden Rod.	5 to 6 Feet	all Soils and Situations	August	Yellow	North America
* * 3, <i>Verbena mexicana.</i> Mexican Vervain.	3 to 4 Feet	light Soil, and open Situation	August	Purplish Blue	Mexico
* * 4, <i>Verbena urticifolia.</i> Nettle leaved Vervain.			July and August	White	Canada



AN ENGLISH INDEX,

REFERRING TO THE

LATIN NAMES of the PLANTS.

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Agrimony, Bastard
Hemp
Agrimony Bastard
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Ageratum ◎

Gomphrena ◎

Tabernamontana

Atropa ◎

Amythestea ◎

Ambrosia ◎

Anemone

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Aralia

Arnica

Polygonum

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Atamasco Lily
Avens
Avens Mountain
Auricula

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Balsam ◎
Barrenwort
Basil ◎
Bafil Field
Batchelor's Button
Bean Caper
Bear's Breech
Bear's Ear Sanicle
Bear's Foot
Bedstraw Ladies

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Asarum
Anthericum
Hemerocallis
Aster
Aster ◎
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 Vetch Milk
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 Winter Chickweed
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 Hydrophyllum
 Lythrum
 Epilobium
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 Trientalis
 Satureja
 Isatis
 Aconitum
 Asperula
 Teucrium
 Spigelia

X.

Clematis
 Enothera
 Trifolium
 Amaranthus ◎
 Paris
 Trillium
 Tulipa
 Thapsia

Xeranthemum
 Y.
 Yarrow
 Z.
 Zinnia

Hypericum
 Ophrys
 Valeriana
 Polemonium
 Cynoglossum
 Campanula ◎

Verbena
 Vicia
 Orobus
 Lathyrus
 Astragalus
 Glycine
 Viola
 Hesperis
 Erythronium
 Schium
 Scorzonera
 Uvularia

F I N I S.

E R R A T A.

Page

2, Achillea alpina 2 to 3 Feet, read 1 Foot to 18 Inches.
2, Achillea atrata 2 to 3 Feet, read 1 Foot to 18 Inches.
2, Aconitum lycoctonum 2 Feet, read 2 to 3 Feet.
3, Aconitum Anthora Stizia, read Stiria.
15, Arundo Donax Sanicle, read Panicle.
18, Aster Tripolium 9 Inches to 1 Foot, read 9 Inches to 2 Feet.
24, Caltha palustris May and June, read March and April.
25, Campanula pyramidalis 2 to 3 Feet, read 2 to 5 Feet.
27, CENTAUREA fristranca, read frustranea.
29, CHRYSOCOMA aqualis, read æqualis.
30, Circæa albina, read alpina.
30, Cimicifuga fætida, read fœtida.
31, Climatis ochroleuca solander, read Solander.
32, Conyallaria majalis white and blue, read white and red.
36, Cucubalus bacciferus, read bacciferus.
36, Cucubalus Obites 2 to 3 Feet, read 9 Inches to 1 Foot.
39, Dianthus carthusianorum, read carthusianorum.
45, Eupatorium cælestinum, read cœlestinum.
54, Jerusalem Archoke, read Artichoke.
55, Helleborus fætidus, read foetidus.
62, Itis fætidissima, read fœtidissima.
69, LUNAREA, read LUNARIA.
77, Ophrys coralloides Tena, read Jena.
79, Ophrys adoratissima, odoratissimæ.
81, Ornithogalum lutifolium, read latifolium.
83, PARNASSIA entandria, read Pentandria.
88, POLYGAGLA, read POLYGALA.
88, Polygagla, read Polygala.
96, Sâvia Silarea, read Sclarea.
121, Valerian Phu, read Valeriana Phu.
121, Valerian pyrenaica, read Valeriaha pyrenaica.
128, Dracocephalum moldavican, read moldavicum.
129, Bladder Katmia, read Kettmia.
131, Nigella hispanica, read hispanica.
132, Salyja Horminum red-topped, read red-topped Clary.
137, Hieracum, read Hieracium.
138, Messerschmidia purplish, read white.

23 Mugwort

53

20

26

51

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105

122

